

SAFETY DATA SHEET

SureGuide Custom CRISPR a/i Guide Library

Section 1. Identification

1.1 Product identifier

Product name	: SureGuide Custom CRISPR a/i Guide Library
Part no. (chemical kit)	: G9456A, G9456B, G9457A, G9457B, G9458A, G9458B, G9458C, G9458D, G9458E, G9458F, G9458G, G9458H, G9458M, G9458J, G9458K, G9458L, G9459A, G9459B, G9459C, G9459D, G9459E, G9459F, G9459G, G9459H, G9459M, G9459J, G9459K, G9459L
Part no.	: <u>SureGuide Human CRISPRi - Genome Wide Library (Amplified)</u> <u>G9456A</u>
	SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified) 5190-9229
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified) 5190-9230
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified) 5190-9231
	<u>SureGuide Human CRISPRa - Genome Wide Library (Amplified)</u> <u>G9456B</u>
	SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified) 5190-9232
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified) 5190-9233
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified) 5190-9234
	<u>SureGuide Mouse CRISPRi - Genome Wide Library (Amplified)</u> <u>G9457A</u>
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified) 5190-9235
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified) 5190-9236
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified) 5190-9237
	<u>SureGuide Mouse CRISPRa - Genome Wide Library (Amplified)</u> <u>G9457B</u>
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified) 5190-9238
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified) 5190-9239
	SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified) 5190-9240
	<u>SureGuide Human CRISPRi - Cancer/ Apoptosis Library (Amplified)</u> <u>G9458A</u>
	SureGuide Human CRISPRi - Cancer/ Apoptosis Library (Amplified) 5190-9241
	<u>SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified)</u> <u>G9458B</u>
	SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified) 5190-9242
	<u>SureGuide Human CRISPRi - Drug/Kinase/ Phosphotase Library (Amplified)</u> <u>G9458C</u>
	SureGuide Human CRISPRi - Drug/Kinase/ Phosphotase Library (Amplified) 5190-9243
	<u>SureGuide Human CRISPRa - Drug/Kinase/ Phosphotase Library (Amplified)</u> <u>G9458D</u>
	SureGuide Human CRISPRa - Drug/Kinase/ Phosphotase Library (Amplified) 5190-9244

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<u>SureGuide Human CRISPRi - Stress/ Proteostasis Library (Amplified)</u>	<u>G9458E</u>
SureGuide Human CRISPRi - Stress/ Proteostasis Library (Amplified)	5190-9245
<u>SureGuide Human CRISPRa - Stress/ Proteostasis Library (Amplified)</u>	<u>G9458F</u>
SureGuide Human CRISPRa - Stress/ Proteostasis Library (Amplified)	5190-9246
<u>SureGuide Human CRISPRi - Mito/ Traffic/ Motility Library (Amplified)</u>	<u>G9458G</u>
SureGuide Human CRISPRi - Mito/Traffic/ Motility Library (Amplified)	5190-9247
<u>SureGuide Human CRISPRa - Mito/ Traffic/ Motility Library (Amplified)</u>	<u>G9458H</u>
SureGuide Human CRISPRi - Mito/Traffic/ Motility Library (Amplified)	5190-9248
<u>SureGuide Human CRISPRi - Gene Expression Library (Amplified)</u>	<u>G9458M</u>
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	5190-9249
<u>SureGuide Human CRISPRa - Gene Expression Library (Amplified)</u>	<u>G9458J</u>
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	5190-9250
<u>SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)</u>	<u>G9458K</u>
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	5190-9251
<u>SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)</u>	<u>G9458L</u>
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	5190-9252
<u>SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library (Amplified)</u>	<u>G9459A</u>
SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library (Amplified)	5190-9253
<u>SureGuide Mouse CRISPRa - Cancer/ Apoptosis Library (Amplified)</u>	<u>G9459B</u>
SureGuide Mouse CRISPRa - Cancer/ Apoptosis Library (Amplified)	5190-9254
<u>SureGuide Mouse CRISPRi - Drug/Kinase/ Phosphatase Library (Amplified)</u>	<u>G9459C</u>
SureGuide Mouse CRISPRi - Drug/Kinase/ Phosphatase Library (Amplified)	5190-9255
<u>SureGuide Mouse CRISPRa - Drug/Kinase/ Phosphatase Library (Amplified)</u>	<u>G9459D</u>
SureGuide Mouse CRISPRa - Drug/Kinase/ Phosphatase Library (Amplified)	5190-9256
<u>SureGuide Mouse CRISPRi - Stress/ Proteostasis Library (Amplified)</u>	<u>G9459E</u>
SureGuide Mouse CRISPRi - Stress/ Proteostasis Library (Amplified)	5190-9257
<u>SureGuide Mouse CRISPRa - Stress/ Proteostasis Library (Amplified)</u>	<u>G9459F</u>
SureGuide Mouse CRISPRa - Stress/ Proteostasis Library (Amplified)	5190-9258
<u>SureGuide Mouse CRISPRi - Mito/ Traffic/ Motility Library (Amplified)</u>	<u>G9459G</u>
SureGuide Mouse CRISPRi - Mito/Traffic/ Motility Library (Amplified)	5190-9259

Section 1. Identification

<u>SureGuide Mouse CRISPRa - Mito/ Traffic/ Motility Library (Amplified)</u>	<u>G9459H</u>
SureGuide Mouse CRISPRa - Mito/Traffic/ Motility Library (Amplified)	5190-9260
<u>SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)</u>	<u>G9459M</u>
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	5190-9261
<u>SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)</u>	<u>G9459J</u>
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	5190-9262
<u>SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)</u>	<u>G9459K</u>
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	5190-9263
<u>SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)</u>	<u>G9459L</u>
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	5190-9264

Validation date : 7/21/2023

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses : ☒ Analytical reagent.
For research use only.

<input checked="" type="checkbox"/> SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	0.025 ml
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	0.025 ml
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	0.025 ml
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	0.025 ml
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	0.025 ml
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	0.025 ml
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	0.025 ml
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	0.025 ml
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	0.025 ml
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	0.025 ml
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	0.025 ml
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	0.025 ml
SureGuide Human CRISPRi - Cancer/ Apoptosis Library (Amplified)	0.025 ml
SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified)	0.025 ml
SureGuide Human CRISPRi - Drug/Kinase/ Phosphotase Library (Amplified)	0.025 ml
SureGuide Human CRISPRa - Drug/Kinase/ Phosphotase Library (Amplified)	0.025 ml
SureGuide Human CRISPRi - Stress/ Proteostasis Library (Amplified)	0.025 ml
SureGuide Human CRISPRa - Stress/	0.025 ml

Section 1. Identification

Proteostasis Library (Amplified)	
SureGuide Human CRISPRi - Mito/Traffic/ Motility Library (Amplified)	0.025 ml
SureGuide Human CRISPRi - Mito/Traffic/ Motility Library (Amplified)	0.025 ml
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	0.025 ml
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	0.025 ml
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	0.025 ml
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	0.025 ml
SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library (Amplified)	0.025 ml
SureGuide Mouse CRISPRa - Cancer/ Apoptosis Library (Amplified)	0.025 ml
SureGuide Mouse CRISPRi - Drug/Kinase/ Phosphatase Library (Amplified)	0.025 ml
SureGuide Mouse CRISPRa - Drug/Kinase/ Phosphatase Library (Amplified)	0.025 ml
SureGuide Mouse CRISPRi - Stress/ Proteostasis Library (Amplified)	0.025 ml
SureGuide Mouse CRISPRa - Stress/ Proteostasis Library (Amplified)	0.025 ml
SureGuide Mouse CRISPRi - Mito/Traffic/ Motility Library (Amplified)	0.025 ml
SureGuide Mouse CRISPRa - Mito/Traffic/ Motility Library (Amplified)	0.025 ml
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	0.025 ml
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	0.025 ml
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	0.025 ml
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	0.025 ml

Uses advised against :  Not for use in diagnostic procedures.

1.3 Details of the supplier of the safety data sheet

Supplier/Manufacturer : Agilent Technologies, Inc.
5301 Stevens Creek Blvd
Santa Clara, CA 95051, USA
800-227-9770

1.4 Emergency telephone number

In case of emergency : CHEMTREC®: 1-800-424-9300

Section 2. Hazards identification

2.1 Classification of the substance or mixture

OSHA/HCS status

SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product.

Section 2. Hazards identification

	This SDS should be retained and available for employees and other users of this product.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Human CRISPRa - Mito/Traffic/Motility Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product.

Section 2. Hazards identification

	This SDS should be retained and available for employees and other users of this product.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product.

Section 2. Hazards identification

	This SDS should be retained and available for employees and other users of this product.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture

Not classified.

2.2 GHS label elements

Signal word

: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No signal word.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No signal word.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No signal word.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	No signal word.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No signal word.
SureGuide Human CRISPRa -	No signal word.

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Genome Wide SubLib3 Library (Amplified)	
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No signal word.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No signal word.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No signal word.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No signal word.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No signal word.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No signal word.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No signal word.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No signal word.
SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	No signal word.
SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	No signal word.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	No signal word.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	No signal word.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	No signal word.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	No signal word.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	No signal word.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	No signal word.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	No signal word.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	No signal word.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	No signal word.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	No signal word.

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Hazard statements

SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library (Amplified)	No signal word.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No signal word.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	No signal word.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	No signal word.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	No signal word.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	No signal word.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	No signal word.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	No signal word.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	No signal word.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	No signal word.
SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.

Section 2. Hazards identification

(Amplified) SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Membrane Proteins Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Membrane Proteins Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library	No known significant effects or critical hazards.

Section 2. Hazards identification

(Amplified) SureGuide Mouse CRISPRi - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Membrane Proteins Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Membrane Proteins Library	No known significant effects or critical hazards.

Precautionary statements

Prevention

: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	Not applicable.
SureGuide Human CRISPRa -	Not applicable.

Section 2. Hazards identification

Drug/Kinase/Phosphatase Library (Amplified)	
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Not applicable.

Section 2. Hazards identification

Response	:	SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not applicable.
		SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not applicable.
		SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not applicable.
		SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	Not applicable.
		SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not applicable.
		SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not applicable.
		SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not applicable.
		SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not applicable.
		SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not applicable.
		SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not applicable.
		SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not applicable.
		SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not applicable.
		SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Not applicable.
		SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Not applicable.
		SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Not applicable.
		SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Not applicable.
		SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Not applicable.
		SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Not applicable.
		SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not applicable.
		SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not applicable.
		SureGuide Human CRISPRi - Gene Expression Library	Not applicable.

Section 2. Hazards identification

	(Amplified)	
	SureGuide Human CRISPRa - Gene Expression Library	Not applicable.
	(Amplified)	
	SureGuide Human CRISPRi - Membrane Proteins Library	Not applicable.
	(Amplified)	
	SureGuide Human CRISPRa - Membrane Proteins Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRi - Stress/Proteostasis Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRa - Stress/Proteostasis Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRi - Gene Expression Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRa - Gene Expression Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRi - Membrane Proteins Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRa - Membrane Proteins Library	Not applicable.
	(Amplified)	
Storage	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library	Not applicable.
	(Amplified)	
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library	Not applicable.
	(Amplified)	
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library	Not applicable.
	(Amplified)	
	SureGuide Human CRISPRa - Genome Wide SubLib1Library	Not applicable.
	(Amplified)	
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library	Not applicable.
	(Amplified)	

Section 2. Hazards identification

SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	Not applicable.

Section 2. Hazards identification

	(Amplified)	
	SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphotase Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRa - Drug/Kinase/Phosphotase Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRi - Stress/Proteostasis Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRa - Stress/Proteostasis Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRi - Gene Expression Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRa - Gene Expression Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRi - Membrane Proteins Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRa - Membrane Proteins Library	Not applicable.
	(Amplified)	
Disposal	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library	Not applicable.
	(Amplified)	
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library	Not applicable.
	(Amplified)	
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library	Not applicable.
	(Amplified)	
	SureGuide Human CRISPRa - Genome Wide SubLib1Library	Not applicable.
	(Amplified)	
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library	Not applicable.
	(Amplified)	
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library	Not applicable.
	(Amplified)	

Section 2. Hazards identification

SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not applicable.

Section 2. Hazards identification

Supplemental label elements	SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Not applicable.
	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	None known.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	None known.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	None known.
	SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	None known.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	None known.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	None known.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	None known.
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	None known.
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	None known.
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	None known.
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	None known.
	SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	None known.
	SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	None known.
	SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	None known.
	SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	None known.

Section 2. Hazards identification

SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	None known.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	None known.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	None known.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	None known.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	None known.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	None known.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	None known.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	None known.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	None known.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	None known.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	None known.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	None known.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	None known.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	None known.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	None known.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	None known.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	None known.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	None known.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	None known.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	None known.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	None known.

Section 2. Hazards identification

2.3 Other hazards

Hazards not otherwise classified

SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	None known.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	None known.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	None known.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	None known.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	None known.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	None known.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	None known.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	None known.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	None known.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	None known.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	None known.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	None known.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	None known.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	None known.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	None known.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	None known.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	None known.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	None known.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	None known.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	None known.
SureGuide Human CRISPRi -	None known.

Section 2. Hazards identification

Gene Expression Library (Amplified)	
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	None known.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	None known.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	None known.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	None known.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	None known.
SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library (Amplified)	None known.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	None known.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	None known.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	None known.
SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	None known.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	None known.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	None known.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	None known.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	None known.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	None known.

Section 3. Composition/information on ingredients

Substance/mixture	:	SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Mixture
		SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Mixture
		SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Mixture
		SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	Mixture

Section 3. Composition/information on ingredients

SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Mixture
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Mixture
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Mixture
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Mixture
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Mixture
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Mixture
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Mixture
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Mixture
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Mixture
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Mixture
SureGuide Human CRISPRi - Drug/ Kinase/Phosphatase Library (Amplified)	Mixture
SureGuide Human CRISPRa - Drug/ Kinase/Phosphatase Library (Amplified)	Mixture
SureGuide Human CRISPRi - Stress/ Proteostasis Library (Amplified)	Mixture
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Mixture
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Mixture
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Mixture
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Mixture
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Mixture
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Mixture
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Mixture
SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library (Amplified)	Mixture
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Mixture
SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library (Amplified)	Mixture

Section 3. Composition/information on ingredients

SureGuide Mouse CRISPRa - Drug/ Kinase/Phosphatase Library (Amplified)	Mixture
SureGuide Mouse CRISPRi - Stress/ Proteostasis Library (Amplified)	Mixture
SureGuide Mouse CRISPRa - Stress/ Proteostasis Library (Amplified)	Mixture
SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Mixture
SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	Mixture
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Mixture
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Mixture
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Mixture
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Mixture

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified and hence require reporting in this section.

Section 4. First aid measures

4.1 Description of necessary first aid measures

Eye contact

SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get

Section 4. First aid measures

SureGuide Mouse CRISPRi -
Genome Wide SubLib3 Library
(Amplified)

SureGuide Mouse CRISPRa -
Genome Wide SubLib1 Library
(Amplified)

SureGuide Mouse CRISPRa -
Genome Wide SubLib2 Library
(Amplified)

SureGuide Mouse CRISPRa -
Genome Wide SubLib3 Library
(Amplified)

SureGuide Human CRISPRi -
Cancer/Apoptosis Library
(Amplified)

SureGuide Human CRISPRa -
Cancer/Apoptosis Library
(Amplified)

SureGuide Human CRISPRi -
Drug/Kinase/Phosphatase Library
(Amplified)

SureGuide Human CRISPRa -
Drug/Kinase/Phosphatase Library
(Amplified)

SureGuide Human CRISPRi -
Stress/Proteostasis Library
(Amplified)

SureGuide Human CRISPRa -
Stress/Proteostasis Library
(Amplified)

SureGuide Human CRISPRi - Mito/
Traffic/Motility Library (Amplified)

SureGuide Human CRISPRi - Mito/
Traffic/Motility Library (Amplified)

SureGuide Human CRISPRi -
Gene Expression Library
(Amplified)

SureGuide Human CRISPRa -
Gene Expression Library
(Amplified)

SureGuide Human CRISPRi -
Membrane Proteins Library
(Amplified)

medical attention if irritation occurs.

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get

Section 4. First aid measures

SureGuide Human CRISPRa -
Membrane Proteins Library
(Amplified)

medical attention if irritation occurs.
Immediately flush eyes with plenty of water,
occasionally lifting the upper and lower eyelids.
Check for and remove any contact lenses. Get
medical attention if irritation occurs.

SureGuide Mouse CRISPRi -
Cancer/Apoptosis Library
(Amplified)

Immediately flush eyes with plenty of water,
occasionally lifting the upper and lower eyelids.
Check for and remove any contact lenses. Get
medical attention if irritation occurs.

SureGuide Mouse CRISPRa -
Cancer/Apoptosis Library
(Amplified)

Immediately flush eyes with plenty of water,
occasionally lifting the upper and lower eyelids.
Check for and remove any contact lenses. Get
medical attention if irritation occurs.

SureGuide Mouse CRISPRi - Drug/
Kinase/Phosphatase Library
(Amplified)

Immediately flush eyes with plenty of water,
occasionally lifting the upper and lower eyelids.
Check for and remove any contact lenses. Get
medical attention if irritation occurs.

SureGuide Mouse CRISPRa -
Drug/Kinase/Phosphatase Library
(Amplified)

Immediately flush eyes with plenty of water,
occasionally lifting the upper and lower eyelids.
Check for and remove any contact lenses. Get
medical attention if irritation occurs.

SureGuide Mouse CRISPRi -
Stress/Proteostasis Library
(Amplified)

Immediately flush eyes with plenty of water,
occasionally lifting the upper and lower eyelids.
Check for and remove any contact lenses. Get
medical attention if irritation occurs.

SureGuide Mouse CRISPRa -
Stress/Proteostasis Library
(Amplified)

Immediately flush eyes with plenty of water,
occasionally lifting the upper and lower eyelids.
Check for and remove any contact lenses. Get
medical attention if irritation occurs.

SureGuide Mouse CRISPRi - Mito/
Traffic/Motility Library (Amplified)

Immediately flush eyes with plenty of water,
occasionally lifting the upper and lower eyelids.
Check for and remove any contact lenses. Get
medical attention if irritation occurs.

SureGuide Mouse CRISPRa - Mito/
Traffic/Motility Library (Amplified)

Immediately flush eyes with plenty of water,
occasionally lifting the upper and lower eyelids.
Check for and remove any contact lenses. Get
medical attention if irritation occurs.

SureGuide Mouse CRISPRi -
Gene Expression Library
(Amplified)

Immediately flush eyes with plenty of water,
occasionally lifting the upper and lower eyelids.
Check for and remove any contact lenses. Get
medical attention if irritation occurs.

SureGuide Mouse CRISPRa -
Gene Expression Library
(Amplified)

Immediately flush eyes with plenty of water,
occasionally lifting the upper and lower eyelids.
Check for and remove any contact lenses. Get
medical attention if irritation occurs.

SureGuide Mouse CRISPRi -
Membrane Proteins Library
(Amplified)

Immediately flush eyes with plenty of water,
occasionally lifting the upper and lower eyelids.
Check for and remove any contact lenses. Get
medical attention if irritation occurs.

SureGuide Mouse CRISPRa -
Membrane Proteins Library
(Amplified)

Immediately flush eyes with plenty of water,
occasionally lifting the upper and lower eyelids.
Check for and remove any contact lenses. Get
medical attention if irritation occurs.

Section 4. First aid measures

Inhalation

SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.


Skin contact

Section 4. First aid measures

SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

Section 4. First aid measures

Ingestion

SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
 SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

Section 4. First aid measures

SureGuide Human CRISPRa -
Genome Wide SubLib2 Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Human CRISPRa -
Genome Wide SubLib3 Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Mouse CRISPRi -
Genome Wide SubLib1 Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Mouse CRISPRi -
Genome Wide SubLib2 Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Mouse CRISPRi -
Genome Wide SubLib3 Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Mouse CRISPRa -
Genome Wide SubLib1 Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Mouse CRISPRa -
Genome Wide SubLib2 Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Mouse CRISPRa -
Genome Wide SubLib3 Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Human CRISPRi -
Cancer/Apoptosis Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Human CRISPRa -
Cancer/Apoptosis Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

Section 4. First aid measures

SureGuide Human CRISPRi -
Drug/Kinase/Phosphatase Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Human CRISPRa -
Drug/Kinase/Phosphatase Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Human CRISPRi -
Stress/Proteostasis Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Human CRISPRa -
Stress/Proteostasis Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Human CRISPRi - Mito/
Traffic/Motility Library (Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Human CRISPRi - Mito/
Traffic/Motility Library (Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Human CRISPRi -
Gene Expression Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Human CRISPRa -
Gene Expression Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Human CRISPRi -
Membrane Proteins Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Human CRISPRa -
Membrane Proteins Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

Section 4. First aid measures

SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

Section 4. First aid measures

SureGuide Mouse CRISPRi -
Membrane Proteins Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

SureGuide Mouse CRISPRa -
Membrane Proteins Library
(Amplified)

Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

4.2 Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact

SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library	No known significant effects or critical hazards.

Section 4. First aid measures

(Amplified) SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Membrane Proteins Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Membrane Proteins Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Membrane Proteins Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Membrane Proteins Library	No known significant effects or critical hazards.

Section 4. First aid measures

Inhalation

: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Gene Expression Library	No known significant effects or critical hazards.

Section 4. First aid measures

	(Amplified) SureGuide Human CRISPRa - Gene Expression Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Human CRISPRi - Membrane Proteins Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Human CRISPRa - Membrane Proteins Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRi - Stress/Proteostasis Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRa - Stress/Proteostasis Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRi - Gene Expression Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRa - Gene Expression Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRi - Membrane Proteins Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRa - Membrane Proteins Library	No known significant effects or critical hazards.
Skin contact	: (Amplified) SureGuide Human CRISPRi - Genome Wide SubLib1 Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Human CRISPRi - Genome Wide SubLib2 Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Human CRISPRi - Genome Wide SubLib3 Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Human CRISPRa - Genome Wide SubLib1Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Human CRISPRa - Genome Wide SubLib2 Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Human CRISPRa -	No known significant effects or critical hazards.

Section 4. First aid measures

Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.

Section 4. First aid measures

	SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
Ingestion	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library	No known significant effects or critical hazards.

Section 4. First aid measures

(Amplified) SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Membrane Proteins Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Membrane Proteins Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphotase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Drug/Kinase/Phosphotase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.

Section 4. First aid measures

SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.

Over-exposure signs/symptoms

Eye contact

: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	No specific data.
SureGuide Human CRISPRa -	No specific data.

Section 4. First aid measures

Drug/Kinase/Phosphatase Library (Amplified)	
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	No specific data.

Section 4. First aid measures

Inhalation	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific data.
	SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	No specific data.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific data.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No specific data.
	SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	No specific data.
	SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	No specific data.
	SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Gene Expression Library	No specific data.

Section 4. First aid measures

	(Amplified)	
	SureGuide Human CRISPRa - Gene Expression Library	No specific data.
	(Amplified)	
	SureGuide Human CRISPRi - Membrane Proteins Library	No specific data.
	(Amplified)	
	SureGuide Human CRISPRa - Membrane Proteins Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRi - Drug/Kinase/Phosphotase Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRa - Drug/Kinase/Phosphotase Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRi - Stress/Proteostasis Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRa - Stress/Proteostasis Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRi - Gene Expression Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRa - Gene Expression Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRi - Membrane Proteins Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRa - Membrane Proteins Library	No specific data.
	(Amplified)	
Skin contact	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library	No specific data.
	(Amplified)	
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library	No specific data.
	(Amplified)	
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library	No specific data.
	(Amplified)	
	SureGuide Human CRISPRa - Genome Wide SubLib1Library	No specific data.
	(Amplified)	
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library	No specific data.
	(Amplified)	
	SureGuide Human CRISPRa -	No specific data.

Section 4. First aid measures

Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	No specific data.

Section 4. First aid measures

	SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphotase Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	No specific data.
Ingestion	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific data.
	SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	No specific data.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific data.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library	No specific data.

Section 4. First aid measures

(Amplified) SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library	No specific data.
(Amplified) SureGuide Human CRISPRi - Cancer/Apoptosis Library	No specific data.
(Amplified) SureGuide Human CRISPRa - Cancer/Apoptosis Library	No specific data.
(Amplified) SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library	No specific data.
(Amplified) SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library	No specific data.
(Amplified) SureGuide Human CRISPRi - Stress/Proteostasis Library	No specific data.
(Amplified) SureGuide Human CRISPRa - Stress/Proteostasis Library	No specific data.
(Amplified) SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
(Amplified) SureGuide Human CRISPRa - Mito/ Traffic/Motility Library (Amplified)	No specific data.
(Amplified) SureGuide Human CRISPRi - Gene Expression Library	No specific data.
(Amplified) SureGuide Human CRISPRa - Gene Expression Library	No specific data.
(Amplified) SureGuide Human CRISPRi - Membrane Proteins Library	No specific data.
(Amplified) SureGuide Human CRISPRa - Membrane Proteins Library	No specific data.
(Amplified) SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	No specific data.
(Amplified) SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	No specific data.
(Amplified) SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphotase Library	No specific data.
(Amplified) SureGuide Mouse CRISPRa - Drug/Kinase/Phosphotase Library	No specific data.
(Amplified) SureGuide Mouse CRISPRi - Stress/Proteostasis Library	No specific data.
(Amplified) SureGuide Mouse CRISPRa - Stress/Proteostasis Library	No specific data.
(Amplified) SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
(Amplified) SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	No specific data.

Section 4. First aid measures

SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	No specific data.

4.3 Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician	<p>SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified): Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</p> <p>SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified): Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</p> <p>SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified): Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</p> <p>SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified): Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</p> <p>SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified): Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</p> <p>SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified): Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</p> <p>SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified): Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</p> <p>SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified): Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</p> <p>SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified): Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</p> <p>SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified): Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</p> <p>SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified): Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</p> <p>SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified): Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</p> <p>SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified): Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</p> <p>SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified): Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</p> <p>SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified): Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</p>
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Section 4. First aid measures

SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Section 4. First aid measures

Specific treatments

SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific treatment.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific treatment.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific treatment.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	No specific treatment.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific treatment.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific treatment.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific treatment.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific treatment.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific treatment.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No specific treatment.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific treatment.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific treatment.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No specific treatment.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No specific treatment.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No specific treatment.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No specific treatment.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	No specific treatment.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	No specific treatment.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific treatment.
SureGuide Human CRISPRi - Mito/	No specific treatment.

Section 4. First aid measures

	Traffic/Motility Library (Amplified)	
	SureGuide Human CRISPRi - Gene Expression Library (Amplified)	No specific treatment.
	SureGuide Human CRISPRa - Gene Expression Library (Amplified)	No specific treatment.
	SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	No specific treatment.
	SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	No specific treatment.
	SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	No specific treatment.
	SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	No specific treatment.
	SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No specific treatment.
	SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No specific treatment.
	SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	No specific treatment.
	SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	No specific treatment.
	SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	No specific treatment.
	SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	No specific treatment.
	SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	No specific treatment.
	SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	No specific treatment.
	SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	No specific treatment.
	SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	No specific treatment.
Protection of first-aiders	SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
	SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
	SureGuide Human CRISPRa -	No action shall be taken involving any personal risk

Section 4. First aid measures

Genome Wide SubLib2 Library (Amplified)	or without suitable training.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.

Section 4. First aid measures

SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	No action shall be taken involving any personal risk or without suitable training.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media

<ul style="list-style-type: none"> SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified) 	Use an extinguishing agent suitable for the surrounding fire.
<ul style="list-style-type: none"> SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified) 	Use an extinguishing agent suitable for the surrounding fire.
<ul style="list-style-type: none"> SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified) 	Use an extinguishing agent suitable for the surrounding fire.
<ul style="list-style-type: none"> SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified) 	Use an extinguishing agent suitable for the surrounding fire.
<ul style="list-style-type: none"> SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified) 	Use an extinguishing agent suitable for the surrounding fire.
<ul style="list-style-type: none"> SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified) 	Use an extinguishing agent suitable for the surrounding fire.
<ul style="list-style-type: none"> SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified) 	Use an extinguishing agent suitable for the surrounding fire.
<ul style="list-style-type: none"> SureGuide Mouse CRISPRi - 	Use an extinguishing agent suitable for the

Section 5. Fire-fighting measures

Genome Wide SubLib2 Library (Amplified)	surrounding fire.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.

Section 5. Fire-fighting measures

Unsuitable extinguishing media	SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
	SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
	SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
	SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
	SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
	SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
	SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
	SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Use an extinguishing agent suitable for the surrounding fire.
	SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	None known.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	None known.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	None known.
	SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	None known.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	None known.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	None known.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	None known.
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	None known.
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	None known.
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	None known.
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	None known.
	SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	None known.
	SureGuide Human CRISPRi - Cancer/Apoptosis Library	None known.

Section 5. Fire-fighting measures

(Amplified)	
SureGuide Human CRISPRa - Cancer/Apoptosis Library	None known.
(Amplified)	
SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library	None known.
(Amplified)	
SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library	None known.
(Amplified)	
SureGuide Human CRISPRi - Stress/Proteostasis Library	None known.
(Amplified)	
SureGuide Human CRISPRa - Stress/Proteostasis Library	None known.
(Amplified)	
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	None known.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	None known.
SureGuide Human CRISPRi - Gene Expression Library	None known.
(Amplified)	
SureGuide Human CRISPRa - Gene Expression Library	None known.
(Amplified)	
SureGuide Human CRISPRi - Membrane Proteins Library	None known.
(Amplified)	
SureGuide Human CRISPRa - Membrane Proteins Library	None known.
(Amplified)	
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	None known.
(Amplified)	
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	None known.
(Amplified)	
SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphotase Library	None known.
(Amplified)	
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphotase Library	None known.
(Amplified)	
SureGuide Mouse CRISPRi - Stress/Proteostasis Library	None known.
(Amplified)	
SureGuide Mouse CRISPRa - Stress/Proteostasis Library	None known.
(Amplified)	
SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	None known.
SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	None known.
SureGuide Mouse CRISPRi - Gene Expression Library	None known.
(Amplified)	
SureGuide Mouse CRISPRa - Gene Expression Library	None known.
(Amplified)	

Section 5. Fire-fighting measures

SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	None known.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	None known.

5.2 Special hazards arising from the substance or mixture

Specific hazards arising from the chemical	SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.

Section 5. Fire-fighting measures

SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	In a fire or if heated, a pressure increase will occur and the container may burst.

Section 5. Fire-fighting measures

Hazardous thermal decomposition products

SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Gene Expression Library	No specific data.

Section 5. Fire-fighting measures

(Amplified) SureGuide Human CRISPRa - Gene Expression Library	No specific data.
(Amplified) SureGuide Human CRISPRi - Membrane Proteins Library	No specific data.
(Amplified) SureGuide Human CRISPRa - Membrane Proteins Library	No specific data.
(Amplified) SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	No specific data.
(Amplified) SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	No specific data.
(Amplified) SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library	No specific data.
(Amplified) SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library	No specific data.
(Amplified) SureGuide Mouse CRISPRi - Stress/Proteostasis Library	No specific data.
(Amplified) SureGuide Mouse CRISPRa - Stress/Proteostasis Library	No specific data.
(Amplified) SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
(Amplified) SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	No specific data.
(Amplified) SureGuide Mouse CRISPRi - Gene Expression Library	No specific data.
(Amplified) SureGuide Mouse CRISPRa - Gene Expression Library	No specific data.
(Amplified) SureGuide Mouse CRISPRi - Membrane Proteins Library	No specific data.
(Amplified) SureGuide Mouse CRISPRa - Membrane Proteins Library	No specific data.

5.3 Advice for firefighters

Special protective actions for fire-fighters

: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRa -	Promptly isolate the scene by removing all persons

Section 5. Fire-fighting measures

Genome Wide SubLib1Library (Amplified)	from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRi - Mito/	Promptly isolate the scene by removing all persons

Section 5. Fire-fighting measures

Traffic/Motility Library (Amplified)	from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
SureGuide Mouse CRISPRa -	Promptly isolate the scene by removing all persons

Section 5. Fire-fighting measures

Special protective equipment for fire-fighters

Gene Expression Library
(Amplified)

SureGuide Mouse CRISPRi -
Membrane Proteins Library
(Amplified)

SureGuide Mouse CRISPRa -
Membrane Proteins Library
(Amplified)

: SureGuide Human CRISPRi -
Genome Wide SubLib1 Library
(Amplified)

SureGuide Human CRISPRi -
Genome Wide SubLib2 Library
(Amplified)

SureGuide Human CRISPRi -
Genome Wide SubLib3 Library
(Amplified)

SureGuide Human CRISPRa -
Genome Wide SubLib1 Library
(Amplified)

SureGuide Human CRISPRa -
Genome Wide SubLib2 Library
(Amplified)

SureGuide Human CRISPRa -
Genome Wide SubLib3 Library
(Amplified)

SureGuide Mouse CRISPRi -
Genome Wide SubLib1 Library
(Amplified)

SureGuide Mouse CRISPRi -
Genome Wide SubLib2 Library
(Amplified)

SureGuide Mouse CRISPRi -
Genome Wide SubLib3 Library
(Amplified)

SureGuide Mouse CRISPRa -
Genome Wide SubLib1 Library
(Amplified)

SureGuide Mouse CRISPRa -
Genome Wide SubLib2 Library
(Amplified)

SureGuide Mouse CRISPRa -
Genome Wide SubLib3 Library
(Amplified)

SureGuide Human CRISPRi -

from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

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Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Fire-fighters should wear appropriate protective

Section 5. Fire-fighting measures

Cancer/Apoptosis Library (Amplified)	equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Mouse CRISPRa -	Fire-fighters should wear appropriate protective

Section 5. Fire-fighting measures

Drug/Kinase/Phosphatase Library (Amplified)	equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and

Section 6. Accidental release measures

For emergency responders :

- SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)
- SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)
- SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)
- SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)
- SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)
- SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)
- SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)
- SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)
- SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)
- SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)
- SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)
- SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)
- SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)
- SureGuide Mouse CRISPRa -

unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment. No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment. No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

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	Kinase/Phosphatase Library (Amplified)	<p>spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".</p>	
	SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)		
	SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)		
	SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)		
	SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)		
	SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)		
	SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)		
	SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)		
	SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	<p>If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".</p>	
	SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)		
	SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)		
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)		
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	<p>Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).</p>	
	SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)		
		<p>Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).</p>	

6.2 Environmental precautions

Section 6. Accidental release measures

SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Section 6. Accidental release measures

SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Section 6. Accidental release measures

SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Section 6. Accidental release measures

SureGuide Human CRISPRa -
Genome Wide SubLib1Library
(Amplified)

disposal contractor.

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Human CRISPRa -
Genome Wide SubLib2 Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Human CRISPRa -
Genome Wide SubLib3 Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Mouse CRISPRi -
Genome Wide SubLib1 Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Mouse CRISPRi -
Genome Wide SubLib2 Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Mouse CRISPRi -
Genome Wide SubLib3 Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Mouse CRISPRa -
Genome Wide SubLib1 Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Mouse CRISPRa -
Genome Wide SubLib2 Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Mouse CRISPRa -
Genome Wide SubLib3 Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Human CRISPRi -
Cancer/Apoptosis Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Section 6. Accidental release measures

SureGuide Human CRISPRa -
Cancer/Apoptosis Library
(Amplified)

disposal contractor.

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Human CRISPRi -
Drug/Kinase/Phosphatase Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Human CRISPRa -
Drug/Kinase/Phosphatase Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Human CRISPRi -
Stress/Proteostasis Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Human CRISPRa -
Stress/Proteostasis Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Human CRISPRi - Mito/
Traffic/Motility Library (Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Human CRISPRi - Mito/
Traffic/Motility Library (Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Human CRISPRi -
Gene Expression Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Human CRISPRa -
Gene Expression Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Human CRISPRi -
Membrane Proteins Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Section 6. Accidental release measures

SureGuide Human CRISPRa -
Membrane Proteins Library
(Amplified)

disposal contractor.

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Mouse CRISPRi -
Cancer/Apoptosis Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Mouse CRISPRa -
Cancer/Apoptosis Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Mouse CRISPRi - Drug/
Kinase/Phosphatase Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Mouse CRISPRa -
Drug/Kinase/Phosphatase Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Mouse CRISPRi -
Stress/Proteostasis Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Mouse CRISPRa -
Stress/Proteostasis Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Mouse CRISPRi - Mito/
Traffic/Motility Library (Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Mouse CRISPRa - Mito/
Traffic/Motility Library (Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Mouse CRISPRi -
Gene Expression Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Section 6. Accidental release measures

SureGuide Mouse CRISPRa -
Gene Expression Library
(Amplified)

disposal contractor.

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Mouse CRISPRi -
Membrane Proteins Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SureGuide Mouse CRISPRa -
Membrane Proteins Library
(Amplified)

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Section 7. Handling and storage

7.1 Precautions for safe handling

Protective measures

: SureGuide Human CRISPRi -
Genome Wide SubLib1 Library
(Amplified)

Put on appropriate personal protective equipment (see Section 8).

SureGuide Human CRISPRi -
Genome Wide SubLib2 Library
(Amplified)

Put on appropriate personal protective equipment (see Section 8).

SureGuide Human CRISPRi -
Genome Wide SubLib3 Library
(Amplified)

Put on appropriate personal protective equipment (see Section 8).

SureGuide Human CRISPRa -
Genome Wide SubLib1 Library
(Amplified)

Put on appropriate personal protective equipment (see Section 8).

SureGuide Human CRISPRa -
Genome Wide SubLib2 Library
(Amplified)

Put on appropriate personal protective equipment (see Section 8).

SureGuide Human CRISPRa -
Genome Wide SubLib3 Library
(Amplified)

Put on appropriate personal protective equipment (see Section 8).

SureGuide Mouse CRISPRi -
Genome Wide SubLib1 Library
(Amplified)

Put on appropriate personal protective equipment (see Section 8).

SureGuide Mouse CRISPRi -
Genome Wide SubLib2 Library
(Amplified)

Put on appropriate personal protective equipment (see Section 8).

SureGuide Mouse CRISPRi -
Genome Wide SubLib3 Library
(Amplified)

Put on appropriate personal protective equipment (see Section 8).

SureGuide Mouse CRISPRa -
Genome Wide SubLib1 Library
(Amplified)

Put on appropriate personal protective equipment (see Section 8).

SureGuide Mouse CRISPRa -
Genome Wide SubLib2 Library
(Amplified)

Put on appropriate personal protective equipment (see Section 8).

SureGuide Mouse CRISPRa -
Genome Wide SubLib3 Library
(Amplified)

Put on appropriate personal protective equipment (see Section 8).

SureGuide Human CRISPRi -

Put on appropriate personal protective equipment

Section 7. Handling and storage

Cancer/Apoptosis Library (Amplified)	(see Section 8).
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
SureGuide Mouse CRISPRa - Gene Expression Library	Put on appropriate personal protective equipment (see Section 8).

Section 7. Handling and storage

Advice on general occupational hygiene

(Amplified) SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
(Amplified) SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Put on appropriate personal protective equipment (see Section 8).
: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove

SureGuide Human CRISPRi -

contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Section 7. Handling and storage

Stress/Proteostasis Library
(Amplified)

in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

SureGuide Human CRISPRa -
Stress/Proteostasis Library
(Amplified)

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

SureGuide Human CRISPRi - Mito/
Traffic/Motility Library (Amplified)

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

SureGuide Human CRISPRi - Mito/
Traffic/Motility Library (Amplified)

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

SureGuide Human CRISPRi -
Gene Expression Library
(Amplified)

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

SureGuide Human CRISPRa -
Gene Expression Library
(Amplified)

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

SureGuide Human CRISPRi -
Membrane Proteins Library
(Amplified)

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

SureGuide Human CRISPRa -
Membrane Proteins Library
(Amplified)

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

SureGuide Mouse CRISPRi -
Cancer/Apoptosis Library
(Amplified)

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment

Section 7. Handling and storage

SureGuide Mouse CRISPRa -
Cancer/Apoptosis Library
(Amplified)

SureGuide Mouse CRISPRi - Drug/
Kinase/Phosphatase Library
(Amplified)

SureGuide Mouse CRISPRa -
Drug/Kinase/Phosphatase Library
(Amplified)

SureGuide Mouse CRISPRi -
Stress/Proteostasis Library
(Amplified)

SureGuide Mouse CRISPRa -
Stress/Proteostasis Library
(Amplified)

SureGuide Mouse CRISPRi - Mito/
Traffic/Motility Library (Amplified)

SureGuide Mouse CRISPRa - Mito/
Traffic/Motility Library (Amplified)

SureGuide Mouse CRISPRi -
Gene Expression Library
(Amplified)

SureGuide Mouse CRISPRa -
Gene Expression Library

before entering eating areas. See also Section 8 for additional information on hygiene measures. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

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Section 7. Handling and storage

	(Amplified)	processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
	SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
	SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
7.2 Conditions for safe storage, including any incompatibilities	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.
	SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials

(see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use. Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use. Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use. Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use. Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use. Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials

Section 7. Handling and storage

SureGuide Human CRISPRi - Mito/
Traffic/Motility Library (Amplified)

(see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use. Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

SureGuide Human CRISPRi -
Gene Expression Library
(Amplified)

Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

SureGuide Human CRISPRa -
Gene Expression Library
(Amplified)

Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

SureGuide Human CRISPRi -
Membrane Proteins Library
(Amplified)

Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

SureGuide Human CRISPRa -
Membrane Proteins Library
(Amplified)

Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials

Section 7. Handling and storage

SureGuide Mouse CRISPRi -
Cancer/Apoptosis Library
(Amplified)

(see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use. Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

SureGuide Mouse CRISPRa -
Cancer/Apoptosis Library
(Amplified)

Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

SureGuide Mouse CRISPRi - Drug/
Kinase/Phosphatase Library
(Amplified)

Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

SureGuide Mouse CRISPRa -
Drug/Kinase/Phosphatase Library
(Amplified)

Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

SureGuide Mouse CRISPRi -
Stress/Proteostasis Library
(Amplified)

Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials

Section 7. Handling and storage

SureGuide Mouse CRISPRa -
Stress/Proteostasis Library
(Amplified)

(see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use. Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

SureGuide Mouse CRISPRi - Mito/
Traffic/Motility Library (Amplified)

Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

SureGuide Mouse CRISPRa - Mito/
Traffic/Motility Library (Amplified)

Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

SureGuide Mouse CRISPRi -
Gene Expression Library
(Amplified)

Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

SureGuide Mouse CRISPRa -
Gene Expression Library
(Amplified)

Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials

Section 7. Handling and storage

SureGuide Mouse CRISPRi -
Membrane Proteins Library
(Amplified)

(see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use. Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use. Store in accordance with local regulations. Shelf life: 12 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

SureGuide Mouse CRISPRa -
Membrane Proteins Library
(Amplified)

7.3 Specific end use(s)

Recommendations

- : SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified) Industrial applications, Professional applications.
- SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified) Industrial applications, Professional applications.
- SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified) Industrial applications, Professional applications.
- SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified) Industrial applications, Professional applications.
- SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified) Industrial applications, Professional applications.
- SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified) Industrial applications, Professional applications.
- SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified) Industrial applications, Professional applications.
- SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified) Industrial applications, Professional applications.

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SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Industrial applications, Professional applications.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Industrial applications, Professional applications.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Industrial applications, Professional applications.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Industrial applications, Professional applications.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Industrial applications, Professional applications.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Industrial applications, Professional applications.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Industrial applications, Professional applications.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Industrial applications, Professional applications.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Industrial applications, Professional applications.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Industrial applications, Professional applications.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Industrial applications, Professional applications.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Industrial applications, Professional applications.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Industrial applications, Professional applications.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Industrial applications, Professional applications.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Industrial applications, Professional applications.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Industrial applications, Professional applications.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Industrial applications, Professional applications.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Industrial applications, Professional applications.
SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library (Amplified)	Industrial applications, Professional applications.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Industrial applications, Professional applications.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library	Industrial applications, Professional applications.

Section 7. Handling and storage

	(Amplified)	
	SureGuide Mouse CRISPRa - Stress/Proteostasis Library	Industrial applications, Professional applications.
	(Amplified)	
	SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Industrial applications, Professional applications.
	SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Industrial applications, Professional applications.
	SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Industrial applications, Professional applications.
	SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Industrial applications, Professional applications.
	SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Industrial applications, Professional applications.
	SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Industrial applications, Professional applications.
Industrial sector specific solutions	☑ SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Not available.
	SureGuide Human CRISPRa -	Not available.

Section 7. Handling and storage

Cancer/Apoptosis Library (Amplified)	
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Not available.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Not available.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not available.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not available.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Not available.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Not available.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Not available.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Membrane Proteins Library	Not available.

Section 7. Handling and storage

(Amplified)
 SureGuide Mouse CRISPRa - Not available.
 Membrane Proteins Library
 (Amplified)

Section 8. Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits

Ingredient name	Exposure limits
None.	

Biological exposure indices

No exposure indices known.

8.2 Exposure controls

Appropriate engineering controls

: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Environmental exposure controls

: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures

Hygiene measures

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection

: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

Skin protection

Hand protection

: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

Body protection

: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection

: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection

: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Section 9. Physical and chemical properties and safety characteristics

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

Appearance

Physical state	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Liquid.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Liquid.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Liquid.
	SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)	Liquid.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Liquid.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Liquid.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Liquid.
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Liquid.
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Liquid.
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Liquid.
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Liquid.
	SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Liquid.
	SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Liquid.
	SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Liquid.
	SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Liquid.
	SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Liquid.
	SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Liquid.
	SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Liquid.
	SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Liquid.

Section 9. Physical and chemical properties and safety characteristics

SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Liquid.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Liquid.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Liquid.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Liquid.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Liquid.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Liquid.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Liquid.
SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphotase Library (Amplified)	Liquid.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	Liquid.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Liquid.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Liquid.
SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Liquid.
SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	Liquid.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Liquid.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Liquid.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Liquid.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Liquid.
Color : SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	Not available.

Section 9. Physical and chemical properties and safety characteristics

SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	Not available.
SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	Not available.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not available.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not available.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Not available.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Not available.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Not available.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	Not available.

Section 9. Physical and chemical properties and safety characteristics

	(Amplified)	
	SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRi - Stress/Proteostasis Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRa - Stress/Proteostasis Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Not available.
	SureGuide Mouse CRISPRi - Gene Expression Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRa - Gene Expression Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRi - Membrane Proteins Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRa - Membrane Proteins Library	Not available.
	(Amplified)	
Odor	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library	Not available.
	(Amplified)	
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library	Not available.
	(Amplified)	
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library	Not available.
	(Amplified)	
	SureGuide Human CRISPRa - Genome Wide SubLib1Library	Not available.
	(Amplified)	
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library	Not available.
	(Amplified)	
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRa -	Not available.

Section 9. Physical and chemical properties and safety characteristics

Genome Wide SubLib1 Library (Amplified)	
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Not available.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Not available.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not available.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not available.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Not available.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Not available.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Not available.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Not available.

Section 9. Physical and chemical properties and safety characteristics

	SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	Not available.
	SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Not available.
	SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Not available.
Odor threshold	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library	Not available.

Section 9. Physical and chemical properties and safety characteristics

(Amplified)	
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library	Not available.
(Amplified)	
SureGuide Human CRISPRi - Stress/Proteostasis Library	Not available.
(Amplified)	
SureGuide Human CRISPRa - Stress/Proteostasis Library	Not available.
(Amplified)	
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Human CRISPRi - Gene Expression Library	Not available.
(Amplified)	
SureGuide Human CRISPRa - Gene Expression Library	Not available.
(Amplified)	
SureGuide Human CRISPRi - Membrane Proteins Library	Not available.
(Amplified)	
SureGuide Human CRISPRa - Membrane Proteins Library	Not available.
(Amplified)	
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	Not available.
(Amplified)	
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	Not available.
(Amplified)	
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library	Not available.
(Amplified)	
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library	Not available.
(Amplified)	
SureGuide Mouse CRISPRi - Stress/Proteostasis Library	Not available.
(Amplified)	
SureGuide Mouse CRISPRa - Stress/Proteostasis Library	Not available.
(Amplified)	
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Gene Expression Library	Not available.
(Amplified)	
SureGuide Mouse CRISPRa - Gene Expression Library	Not available.
(Amplified)	
SureGuide Mouse CRISPRi - Membrane Proteins Library	Not available.
(Amplified)	
SureGuide Mouse CRISPRa - Membrane Proteins Library	Not available.
(Amplified)	

Section 9. Physical and chemical properties and safety characteristics

pH	:	SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	7
		SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	7
		SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	7
		SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	7
		SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	7
		SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	7
		SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	7
		SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	7
		SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	7
		SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	7
		SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	7
		SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	7
		SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	7
		SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	7
		SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	7
		SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	7
		SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	7
		SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	7
		SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	7
		SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	7
		SureGuide Human CRISPRi - Gene Expression Library	7

Section 9. Physical and chemical properties and safety characteristics

	(Amplified)	
	SureGuide Human CRISPRa -	7
	Gene Expression Library	
	(Amplified)	
	SureGuide Human CRISPRi -	7
	Membrane Proteins Library	
	(Amplified)	
	SureGuide Human CRISPRa -	7
	Membrane Proteins Library	
	(Amplified)	
	SureGuide Mouse CRISPRi -	7
	Cancer/Apoptosis Library	
	(Amplified)	
	SureGuide Mouse CRISPRa -	7
	Cancer/Apoptosis Library	
	(Amplified)	
	SureGuide Mouse CRISPRi - Drug/	7
	Kinase/Phosphotase Library	
	(Amplified)	
	SureGuide Mouse CRISPRa -	7
	Drug/Kinase/Phosphotase Library	
	(Amplified)	
	SureGuide Mouse CRISPRi -	7
	Stress/Proteostasis Library	
	(Amplified)	
	SureGuide Mouse CRISPRa -	7
	Stress/Proteostasis Library	
	(Amplified)	
	SureGuide Mouse CRISPRi - Mito/	7
	Traffic/Motility Library (Amplified)	
	SureGuide Mouse CRISPRa - Mito/	7
	Traffic/Motility Library (Amplified)	
	SureGuide Mouse CRISPRi -	7
	Gene Expression Library	
	(Amplified)	
	SureGuide Mouse CRISPRa -	7
	Gene Expression Library	
	(Amplified)	
	SureGuide Mouse CRISPRi -	7
	Membrane Proteins Library	
	(Amplified)	
	SureGuide Mouse CRISPRa -	7
	Membrane Proteins Library	
	(Amplified)	
Melting point/freezing point	SureGuide Human CRISPRi -	0°C (32°F)
	Genome Wide SubLib1 Library	
	(Amplified)	
	SureGuide Human CRISPRi -	0°C (32°F)
	Genome Wide SubLib2 Library	
	(Amplified)	
	SureGuide Human CRISPRi -	0°C (32°F)
	Genome Wide SubLib3 Library	
	(Amplified)	
	SureGuide Human CRISPRa -	0°C (32°F)
	Genome Wide SubLib1Library	
	(Amplified)	
	SureGuide Human CRISPRa -	0°C (32°F)
	Genome Wide SubLib2 Library	
	(Amplified)	
	SureGuide Human CRISPRa -	0°C (32°F)

Section 9. Physical and chemical properties and safety characteristics

Genome Wide SubLib3 Library (Amplified)	
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	0°C (32°F)
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	0°C (32°F)
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	0°C (32°F)
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	0°C (32°F)
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	0°C (32°F)
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	0°C (32°F)
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	0°C (32°F)
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	0°C (32°F)
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	0°C (32°F)
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	0°C (32°F)
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	0°C (32°F)
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	0°C (32°F)
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	0°C (32°F)
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	0°C (32°F)
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	0°C (32°F)
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	0°C (32°F)
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	0°C (32°F)
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	0°C (32°F)
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	0°C (32°F)
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	0°C (32°F)

Section 9. Physical and chemical properties and safety characteristics

	SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library (Amplified)	0°C (32°F)
	SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	0°C (32°F)
	SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	0°C (32°F)
	SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	0°C (32°F)
	SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	0°C (32°F)
	SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	0°C (32°F)
	SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	0°C (32°F)
	SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	0°C (32°F)
	SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	0°C (32°F)
	SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	0°C (32°F)
Boiling point, initial boiling point, and boiling range	SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	100°C (212°F)
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	100°C (212°F)
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	100°C (212°F)
	SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)	100°C (212°F)
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	100°C (212°F)
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	100°C (212°F)
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	100°C (212°F)
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	100°C (212°F)
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	100°C (212°F)
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	100°C (212°F)
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library	100°C (212°F)

Section 9. Physical and chemical properties and safety characteristics

(Amplified)	
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library	100°C (212°F)
(Amplified)	
SureGuide Human CRISPRi - Cancer/Apoptosis Library	100°C (212°F)
(Amplified)	
SureGuide Human CRISPRa - Cancer/Apoptosis Library	100°C (212°F)
(Amplified)	
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library	100°C (212°F)
(Amplified)	
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library	100°C (212°F)
(Amplified)	
SureGuide Human CRISPRi - Stress/Proteostasis Library	100°C (212°F)
(Amplified)	
SureGuide Human CRISPRa - Stress/Proteostasis Library	100°C (212°F)
(Amplified)	
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	100°C (212°F)
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	100°C (212°F)
SureGuide Human CRISPRi - Gene Expression Library	100°C (212°F)
(Amplified)	
SureGuide Human CRISPRa - Gene Expression Library	100°C (212°F)
(Amplified)	
SureGuide Human CRISPRi - Membrane Proteins Library	100°C (212°F)
(Amplified)	
SureGuide Human CRISPRa - Membrane Proteins Library	100°C (212°F)
(Amplified)	
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	100°C (212°F)
(Amplified)	
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	100°C (212°F)
(Amplified)	
SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library	100°C (212°F)
(Amplified)	
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library	100°C (212°F)
(Amplified)	
SureGuide Mouse CRISPRi - Stress/Proteostasis Library	100°C (212°F)
(Amplified)	
SureGuide Mouse CRISPRa - Stress/Proteostasis Library	100°C (212°F)
(Amplified)	
SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	100°C (212°F)
SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	100°C (212°F)

Section 9. Physical and chemical properties and safety characteristics

	SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	100°C (212°F)
	SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	100°C (212°F)
	SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	100°C (212°F)
	SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	100°C (212°F)
Flash point	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Not available.

Section 9. Physical and chemical properties and safety characteristics

SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Not available.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Not available.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Not available.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Not available.

Section 9. Physical and chemical properties and safety characteristics

Evaporation rate	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Gene Expression Library	Not available.

Section 9. Physical and chemical properties and safety characteristics

	(Amplified)	
	SureGuide Human CRISPRa - Gene Expression Library	Not available.
	(Amplified)	
	SureGuide Human CRISPRi - Membrane Proteins Library	Not available.
	(Amplified)	
	SureGuide Human CRISPRa - Membrane Proteins Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRi - Stress/Proteostasis Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRa - Stress/Proteostasis Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRi - Gene Expression Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRa - Gene Expression Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRi - Membrane Proteins Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRa - Membrane Proteins Library	Not available.
	(Amplified)	
Flammability	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not applicable.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not applicable.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not applicable.
	SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	Not applicable.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not applicable.
	SureGuide Human CRISPRa -	Not applicable.

Section 9. Physical and chemical properties and safety characteristics

Genome Wide SubLib3 Library (Amplified)	
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Not applicable.

Section 9. Physical and chemical properties and safety characteristics

	SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Not applicable.
Lower and upper explosion limit/flammability limit	SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not available.
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library	Not available.

Section 9. Physical and chemical properties and safety characteristics

(Amplified)	
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library	Not available.
(Amplified)	
SureGuide Human CRISPRi - Cancer/Apoptosis Library	Not available.
(Amplified)	
SureGuide Human CRISPRa - Cancer/Apoptosis Library	Not available.
(Amplified)	
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library	Not available.
(Amplified)	
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library	Not available.
(Amplified)	
SureGuide Human CRISPRi - Stress/Proteostasis Library	Not available.
(Amplified)	
SureGuide Human CRISPRa - Stress/Proteostasis Library	Not available.
(Amplified)	
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not available.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not available.
SureGuide Human CRISPRi - Gene Expression Library	Not available.
(Amplified)	
SureGuide Human CRISPRa - Gene Expression Library	Not available.
(Amplified)	
SureGuide Human CRISPRi - Membrane Proteins Library	Not available.
(Amplified)	
SureGuide Human CRISPRa - Membrane Proteins Library	Not available.
(Amplified)	
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	Not available.
(Amplified)	
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	Not available.
(Amplified)	
SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library	Not available.
(Amplified)	
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library	Not available.
(Amplified)	
SureGuide Mouse CRISPRi - Stress/Proteostasis Library	Not available.
(Amplified)	
SureGuide Mouse CRISPRa - Stress/Proteostasis Library	Not available.
(Amplified)	
SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	Not available.

Section 9. Physical and chemical properties and safety characteristics


SureGuide Mouse CRISPRi - Gene Expression Library (Amplified) Not available.

SureGuide Mouse CRISPRa - Gene Expression Library (Amplified) Not available.

SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified) Not available.

SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified) Not available.

Vapor pressure

Ingredient name	Vapor Pressure at 20°C			Vapor pressure at 50°C		
	mm Hg	kPa	Method	mm Hg	kPa	Method
 SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)						
water	17.5	2.3	-	92.258	12.3	-
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)						
water	17.5	2.3	-	92.258	12.3	-
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)						
water	17.5	2.3	-	92.258	12.3	-
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)						
water	17.5	2.3	-	92.258	12.3	-
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)						
water	17.5	2.3	-	92.258	12.3	-
SureGuide Human CRISPRa -						

Section 9. Physical and chemical properties and safety characteristics

Genome Wide SubLib3 Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Human CRISPRi - Cancer/ Apoptosis Library							

Section 9. Physical and chemical properties and safety characteristics

(Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Human CRISPRi - Drug/ Kinase/ Phosphatase Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Human CRISPRa - Drug/ Kinase/ Phosphatase Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Human CRISPRi - Stress/ Proteostasis Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Human CRISPRa - Stress/ Proteostasis Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-

Section 9. Physical and chemical properties and safety characteristics

	SureGuide Human CRISPRi - Gene Expression Library (Amplified)						
	water	17.5	2.3	-	92.258	12.3	-
	SureGuide Human CRISPRa - Gene Expression Library (Amplified)						
	water	17.5	2.3	-	92.258	12.3	-
	SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)						
	water	17.5	2.3	-	92.258	12.3	-
	SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)						
	water	17.5	2.3	-	92.258	12.3	-
	SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library (Amplified)						
	water	17.5	2.3	-	92.258	12.3	-
	SureGuide Mouse CRISPRa - Cancer/ Apoptosis Library (Amplified)						
	water	17.5	2.3	-	92.258	12.3	-
	SureGuide Mouse CRISPRi - Drug/ Kinase/ Phosphatase Library (Amplified)						
	water	17.5	2.3	-	92.258	12.3	-

Section 9. Physical and chemical properties and safety characteristics

SureGuide Mouse CRISPRa - Drug/ Kinase/ Phosphatase Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Mouse CRISPRi - Stress/ Proteostasis Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Mouse CRISPRa - Stress/ Proteostasis Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Mouse CRISPRi - Membrane Proteins Library							

Section 9. Physical and chemical properties and safety characteristics

(Amplified)							
water	17.5	2.3	-		92.258	12.3	-
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)							
water	17.5	2.3	-		92.258	12.3	-

Relative vapor density

SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	Not available.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	Not available.
SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	Not available.

Section 9. Physical and chemical properties and safety characteristics

SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Not available.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Not available.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Not available.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Not available.


Section 9. Physical and chemical properties and safety characteristics

Relative density	:	SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
		SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
		SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
		SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	Not available.
		SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
		SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
		SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
		SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
		SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
		SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not available.
		SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
		SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
		SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Not available.
		SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Not available.
		SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	Not available.
		SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	Not available.
		SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Not available.
		SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Not available.
		SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not available.
		SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not available.
		SureGuide Human CRISPRi - Gene Expression Library	Not available.

Section 9. Physical and chemical properties and safety characteristics

(Amplified)
 SureGuide Human CRISPRa - Not available.
 Gene Expression Library
 (Amplified)
 SureGuide Human CRISPRi - Not available.
 Membrane Proteins Library
 (Amplified)
 SureGuide Human CRISPRa - Not available.
 Membrane Proteins Library
 (Amplified)
 SureGuide Mouse CRISPRi - Not available.
 Cancer/Apoptosis Library
 (Amplified)
 SureGuide Mouse CRISPRa - Not available.
 Cancer/Apoptosis Library
 (Amplified)
 SureGuide Mouse CRISPRi - Drug/ Not available.
 Kinase/Phosphotase Library
 (Amplified)
 SureGuide Mouse CRISPRa - Not available.
 Drug/Kinase/Phosphotase Library
 (Amplified)
 SureGuide Mouse CRISPRi - Not available.
 Stress/Proteostasis Library
 (Amplified)
 SureGuide Mouse CRISPRa - Not available.
 Stress/Proteostasis Library
 (Amplified)
 SureGuide Mouse CRISPRi - Mito/ Not available.
 Traffic/Motility Library (Amplified)
 SureGuide Mouse CRISPRa - Mito/ Not available.
 Traffic/Motility Library (Amplified)
 SureGuide Mouse CRISPRi - Not available.
 Gene Expression Library
 (Amplified)
 SureGuide Mouse CRISPRa - Not available.
 Gene Expression Library
 (Amplified)
 SureGuide Mouse CRISPRi - Not available.
 Membrane Proteins Library
 (Amplified)
 SureGuide Mouse CRISPRa - Not available.
 Membrane Proteins Library
 (Amplified)

Solubility(ies)

Media	Result
 SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified) water	Soluble
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified) water	Soluble
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified) water	Soluble
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified) water	Soluble
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	

Section 9. Physical and chemical properties and safety characteristics

water	Soluble
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	
water	Soluble
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	
water	Soluble
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	
water	Soluble
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	
water	Soluble
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	
water	Soluble
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	
water	Soluble
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	
water	Soluble
SureGuide Human CRISPRi - Cancer/ Apoptosis Library (Amplified)	
water	Soluble
SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified)	
water	Soluble
SureGuide Human CRISPRi - Drug/ Kinase/Phosphotase Library (Amplified)	
water	Soluble
SureGuide Human CRISPRa - Drug/ Kinase/Phosphotase Library (Amplified)	
water	Soluble
SureGuide Human CRISPRi - Stress/ Proteostasis Library (Amplified)	
water	Soluble
SureGuide Human CRISPRa - Stress/ Proteostasis Library (Amplified)	
water	Soluble
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	
water	Soluble
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	
water	Soluble
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	
water	Soluble
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	
water	Soluble
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	
water	Soluble
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	
water	Soluble

Section 9. Physical and chemical properties and safety characteristics

	SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library (Amplified) water	Soluble
	SureGuide Mouse CRISPRa - Cancer/ Apoptosis Library (Amplified) water	Soluble
	SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library (Amplified) water	Soluble
	SureGuide Mouse CRISPRa - Drug/ Kinase/Phosphatase Library (Amplified) water	Soluble
	SureGuide Mouse CRISPRi - Stress/ Proteostasis Library (Amplified) water	Soluble
	SureGuide Mouse CRISPRa - Stress/ Proteostasis Library (Amplified) water	Soluble
	SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified) water	Soluble
	SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified) water	Soluble
	SureGuide Mouse CRISPRi - Gene Expression Library (Amplified) water	Soluble
	SureGuide Mouse CRISPRa - Gene Expression Library (Amplified) water	Soluble
	SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified) water	Soluble
	SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	
	SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not applicable.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not applicable.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not applicable.
Partition coefficient: n-octanol/water	SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not applicable.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not applicable.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not applicable.

Section 9. Physical and chemical properties and safety characteristics

SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphotase Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library	Not applicable.

Section 9. Physical and chemical properties and safety characteristics

	(Amplified)	
	SureGuide Mouse CRISPRa - Stress/Proteostasis Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Not applicable.
	SureGuide Mouse CRISPRi - Gene Expression Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRa - Gene Expression Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRi - Membrane Proteins Library	Not applicable.
	(Amplified)	
	SureGuide Mouse CRISPRa - Membrane Proteins Library	Not applicable.
	(Amplified)	
Auto-ignition temperature	: Not available.	
Decomposition temperature	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library	Not available.
	(Amplified)	
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library	Not available.
	(Amplified)	
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library	Not available.
	(Amplified)	
	SureGuide Human CRISPRa - Genome Wide SubLib1 Library	Not available.
	(Amplified)	
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library	Not available.
	(Amplified)	
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library	Not available.
	(Amplified)	
	SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library	Not available.
	(Amplified)	
	SureGuide Human CRISPRi - Cancer/Apoptosis Library	Not available.
	(Amplified)	

Section 9. Physical and chemical properties and safety characteristics

SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Not available.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Not available.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Not available.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Not available.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Not available.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Not available.
SureGuide Mouse CRISPRi -	Not available.

Section 9. Physical and chemical properties and safety characteristics

Viscosity

Membrane Proteins Library (Amplified)	
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Not available.
SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	Not available.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	Not available.
SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	Not available.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Human CRISPRi - Mito/	Not available.

Section 9. Physical and chemical properties and safety characteristics

Traffic/Motility Library (Amplified)	
SureGuide Human CRISPRi - Mito/	Not available.
Traffic/Motility Library (Amplified)	
SureGuide Human CRISPRi -	Not available.
Gene Expression Library (Amplified)	
SureGuide Human CRISPRa -	Not available.
Gene Expression Library (Amplified)	
SureGuide Human CRISPRi -	Not available.
Membrane Proteins Library (Amplified)	
SureGuide Human CRISPRa -	Not available.
Membrane Proteins Library (Amplified)	
SureGuide Mouse CRISPRi -	Not available.
Cancer/Apoptosis Library (Amplified)	
SureGuide Mouse CRISPRa -	Not available.
Cancer/Apoptosis Library (Amplified)	
SureGuide Mouse CRISPRi - Drug/	Not available.
Kinase/Phosphatase Library (Amplified)	
SureGuide Mouse CRISPRa -	Not available.
Drug/Kinase/Phosphatase Library (Amplified)	
SureGuide Mouse CRISPRi -	Not available.
Stress/Proteostasis Library (Amplified)	
SureGuide Mouse CRISPRa -	Not available.
Stress/Proteostasis Library (Amplified)	
SureGuide Mouse CRISPRi - Mito/	Not available.
Traffic/Motility Library (Amplified)	
SureGuide Mouse CRISPRa - Mito/	Not available.
Traffic/Motility Library (Amplified)	
SureGuide Mouse CRISPRi -	Not available.
Gene Expression Library (Amplified)	
SureGuide Mouse CRISPRa -	Not available.
Gene Expression Library (Amplified)	
SureGuide Mouse CRISPRi -	Not available.
Membrane Proteins Library (Amplified)	
SureGuide Mouse CRISPRa -	Not available.
Membrane Proteins Library (Amplified)	

Particle characteristics

Median particle size

SureGuide Human CRISPRi -	Not applicable.
Genome Wide SubLib1 Library (Amplified)	
SureGuide Human CRISPRi -	Not applicable.
Genome Wide SubLib2 Library (Amplified)	
SureGuide Human CRISPRi -	Not applicable.
Genome Wide SubLib3 Library (Amplified)	
SureGuide Human CRISPRa -	Not applicable.

Section 9. Physical and chemical properties and safety characteristics

Genome Wide SubLib1Library (Amplified)	
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Not applicable.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Not applicable.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Not applicable.

Section 9. Physical and chemical properties and safety characteristics

SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Not applicable.

Section 10. Stability and reactivity

10.1 Reactivity

: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library	No specific test data related to reactivity available for this product or its ingredients.

Section 10. Stability and reactivity

(Amplified) SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Mouse CRISPRi -	No specific test data related to reactivity available

Section 10. Stability and reactivity

Stress/Proteostasis Library (Amplified)	for this product or its ingredients.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	No specific test data related to reactivity available for this product or its ingredients.

10.2 Chemical stability

SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Shelf life: 12 months.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Shelf life: 12 months.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Shelf life: 12 months.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	Shelf life: 12 months.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Shelf life: 12 months.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Shelf life: 12 months.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Shelf life: 12 months.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Shelf life: 12 months.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Shelf life: 12 months.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Shelf life: 12 months.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Shelf life: 12 months.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Shelf life: 12 months.
SureGuide Human CRISPRi - Cancer/Apoptosis Library	Shelf life: 12 months.

Section 10. Stability and reactivity

(Amplified)	
SureGuide Human CRISPRa - Cancer/Apoptosis Library	Shelf life: 12 months.
(Amplified)	
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library	Shelf life: 12 months.
(Amplified)	
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library	Shelf life: 12 months.
(Amplified)	
SureGuide Human CRISPRi - Stress/Proteostasis Library	Shelf life: 12 months.
(Amplified)	
SureGuide Human CRISPRa - Stress/Proteostasis Library	Shelf life: 12 months.
(Amplified)	
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Shelf life: 12 months.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Shelf life: 12 months.
SureGuide Human CRISPRi - Gene Expression Library	Shelf life: 12 months.
(Amplified)	
SureGuide Human CRISPRa - Gene Expression Library	Shelf life: 12 months.
(Amplified)	
SureGuide Human CRISPRi - Membrane Proteins Library	Shelf life: 12 months.
(Amplified)	
SureGuide Human CRISPRa - Membrane Proteins Library	Shelf life: 12 months.
(Amplified)	
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	Shelf life: 12 months.
(Amplified)	
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	Shelf life: 12 months.
(Amplified)	
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library	Shelf life: 12 months.
(Amplified)	
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library	Shelf life: 12 months.
(Amplified)	
SureGuide Mouse CRISPRi - Stress/Proteostasis Library	Shelf life: 12 months.
(Amplified)	
SureGuide Mouse CRISPRa - Stress/Proteostasis Library	Shelf life: 12 months.
(Amplified)	
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Shelf life: 12 months.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Shelf life: 12 months.
SureGuide Mouse CRISPRi - Gene Expression Library	Shelf life: 12 months.
(Amplified)	
SureGuide Mouse CRISPRa - Gene Expression Library	Shelf life: 12 months.
(Amplified)	

Section 10. Stability and reactivity

10.3 Possibility of hazardous reactions

SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Shelf life: 12 months.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Shelf life: 12 months.
: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Human CRISPRa - Stress/Proteostasis Library	Under normal conditions of storage and use, hazardous reactions will not occur.

Section 10. Stability and reactivity

(Amplified)	
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Under normal conditions of storage and use, hazardous reactions will not occur.

10.4 Conditions to avoid	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library	No specific data.

Section 10. Stability and reactivity

(Amplified)	
SureGuide Human CRISPRa - Genome Wide SubLib1Library	No specific data.
(Amplified)	
SureGuide Human CRISPRa - Genome Wide SubLib2 Library	No specific data.
(Amplified)	
SureGuide Human CRISPRa - Genome Wide SubLib3 Library	No specific data.
(Amplified)	
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library	No specific data.
(Amplified)	
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library	No specific data.
(Amplified)	
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library	No specific data.
(Amplified)	
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library	No specific data.
(Amplified)	
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library	No specific data.
(Amplified)	
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library	No specific data.
(Amplified)	
SureGuide Human CRISPRi - Cancer/Apoptosis Library	No specific data.
(Amplified)	
SureGuide Human CRISPRa - Cancer/Apoptosis Library	No specific data.
(Amplified)	
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library	No specific data.
(Amplified)	
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library	No specific data.
(Amplified)	
SureGuide Human CRISPRi - Stress/Proteostasis Library	No specific data.
(Amplified)	
SureGuide Human CRISPRa - Stress/Proteostasis Library	No specific data.
(Amplified)	
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Gene Expression Library	No specific data.
(Amplified)	
SureGuide Human CRISPRa - Gene Expression Library	No specific data.
(Amplified)	
SureGuide Human CRISPRi - Membrane Proteins Library	No specific data.
(Amplified)	
SureGuide Human CRISPRa -	No specific data.

Section 10. Stability and reactivity

Membrane Proteins Library (Amplified)	
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	No specific data.

10.5 Incompatible materials	SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	May react or be incompatible with oxidizing materials.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	May react or be incompatible with oxidizing materials.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	May react or be incompatible with oxidizing materials.
	SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)	May react or be incompatible with oxidizing materials.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	May react or be incompatible with oxidizing materials.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	May react or be incompatible with oxidizing materials.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	May react or be incompatible with oxidizing materials.
	SureGuide Mouse CRISPRi -	May react or be incompatible with oxidizing

Section 10. Stability and reactivity

Genome Wide SubLib2 Library (Amplified)	materials.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	May react or be incompatible with oxidizing materials.

Section 10. Stability and reactivity

SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	May react or be incompatible with oxidizing materials.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	May react or be incompatible with oxidizing materials.

10.6 Hazardous decomposition products

SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Human CRISPRi -	Under normal conditions of storage and use,

Section 10. Stability and reactivity

Cancer/Apoptosis Library (Amplified)	hazardous decomposition products should not be produced.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Mouse CRISPRi -	Under normal conditions of storage and use,

Section 10. Stability and reactivity

Gene Expression Library (Amplified)	hazardous decomposition products should not be produced.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Not available.

Irritation/Corrosion

Not available.

Sensitization

Not available.

Mutagenicity

Conclusion/Summary : Not available.

Carcinogenicity

Conclusion/Summary : Not available.

Reproductive toxicity

Conclusion/Summary : Not available.

Teratogenicity

Conclusion/Summary : Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on the likely routes of exposure

: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	Not available.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
SureGuide Human CRISPRa -	Not available.

Section 11. Toxicological information

Genome Wide SubLib3 Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not available.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	Not available.
SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	Not available.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Not available.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Not available.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Not available.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	Not available.

Section 11. Toxicological information

SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Not available.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Not available.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Not available.

Potential acute health effects

Eye contact

SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa -	No known significant effects or critical hazards.

Section 11. Toxicological information

Genome Wide SubLib2 Library (Amplified)	
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.

Section 11. Toxicological information

	Traffic/Motility Library (Amplified)	
	SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
Inhalation	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library	No known significant effects or critical hazards.

Section 11. Toxicological information

(Amplified) SureGuide Human CRISPRi - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Membrane Proteins Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Membrane Proteins Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Membrane Proteins Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Membrane Proteins Library	No known significant effects or critical hazards.

Section 11. Toxicological information

Skin contact	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Gene Expression Library	No known significant effects or critical hazards.

Section 11. Toxicological information

	(Amplified) SureGuide Human CRISPRa - Gene Expression Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Human CRISPRi - Membrane Proteins Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Human CRISPRa - Membrane Proteins Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRi - Stress/Proteostasis Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRa - Stress/Proteostasis Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRi - Gene Expression Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRa - Gene Expression Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRi - Membrane Proteins Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Mouse CRISPRa - Membrane Proteins Library	No known significant effects or critical hazards.
Ingestion	: (Amplified) SureGuide Human CRISPRi - Genome Wide SubLib1 Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Human CRISPRi - Genome Wide SubLib2 Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Human CRISPRi - Genome Wide SubLib3 Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Human CRISPRa - Genome Wide SubLib1 Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Human CRISPRa - Genome Wide SubLib2 Library	No known significant effects or critical hazards.
	(Amplified) SureGuide Human CRISPRa -	No known significant effects or critical hazards.

Section 11. Toxicological information

Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.

Section 11. Toxicological information

SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific data.
	SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	No specific data.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific data.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No specific data.

Section 11. Toxicological information

SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	No specific data.

Section 11. Toxicological information

Inhalation

Traffic/Motility Library (Amplified)	
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	No specific data.
: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library	No specific data.

Section 11. Toxicological information

(Amplified) SureGuide Human CRISPRi - Stress/Proteostasis Library	No specific data.
(Amplified) SureGuide Human CRISPRa - Stress/Proteostasis Library	No specific data.
(Amplified) SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Gene Expression Library	No specific data.
(Amplified) SureGuide Human CRISPRa - Gene Expression Library	No specific data.
(Amplified) SureGuide Human CRISPRi - Membrane Proteins Library	No specific data.
(Amplified) SureGuide Human CRISPRa - Membrane Proteins Library	No specific data.
(Amplified) SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	No specific data.
(Amplified) SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	No specific data.
(Amplified) SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library	No specific data.
(Amplified) SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library	No specific data.
(Amplified) SureGuide Mouse CRISPRi - Stress/Proteostasis Library	No specific data.
(Amplified) SureGuide Mouse CRISPRa - Stress/Proteostasis Library	No specific data.
(Amplified) SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Gene Expression Library	No specific data.
(Amplified) SureGuide Mouse CRISPRa - Gene Expression Library	No specific data.
(Amplified) SureGuide Mouse CRISPRi - Membrane Proteins Library	No specific data.
(Amplified) SureGuide Mouse CRISPRa - Membrane Proteins Library	No specific data.

Section 11. Toxicological information

Skin contact	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific data.
	SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	No specific data.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific data.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No specific data.
	SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Drug/Kinase/Phosphotase Library (Amplified)	No specific data.
	SureGuide Human CRISPRa - Drug/Kinase/Phosphotase Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	No specific data.
	SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No specific data.
	SureGuide Human CRISPRi - Gene Expression Library	No specific data.

Section 11. Toxicological information

	(Amplified)	
	SureGuide Human CRISPRa - Gene Expression Library	No specific data.
	(Amplified)	
	SureGuide Human CRISPRi - Membrane Proteins Library	No specific data.
	(Amplified)	
	SureGuide Human CRISPRa - Membrane Proteins Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRi - Stress/Proteostasis Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRa - Stress/Proteostasis Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	No specific data.
	SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRi - Gene Expression Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRa - Gene Expression Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRi - Membrane Proteins Library	No specific data.
	(Amplified)	
	SureGuide Mouse CRISPRa - Membrane Proteins Library	No specific data.
	(Amplified)	
Ingestion	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library	No specific data.
	(Amplified)	
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library	No specific data.
	(Amplified)	
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library	No specific data.
	(Amplified)	
	SureGuide Human CRISPRa - Genome Wide SubLib1Library	No specific data.
	(Amplified)	
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library	No specific data.
	(Amplified)	
	SureGuide Human CRISPRa -	No specific data.

Section 11. Toxicological information

Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	No specific data.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	No specific data.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Drug/	No specific data.

Section 11. Toxicological information

Kinase/Phosphatase Library (Amplified)	
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	No specific data.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	No specific data.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	No specific data.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Long term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Potential chronic health effects

General	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library	No known significant effects or critical hazards.

Section 11. Toxicological information

(Amplified) SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Membrane Proteins Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Membrane Proteins Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa -	No known significant effects or critical hazards.

Section 11. Toxicological information

	Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
Carcinogenicity	: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.

Section 11. Toxicological information

SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Mito/Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa -	No known significant effects or critical hazards.

Section 11. Toxicological information

Mutagenicity

Gene Expression Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRi - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
SureGuide Human CRISPRa -	No known significant effects or critical hazards.

Section 11. Toxicological information

	Stress/Proteostasis Library (Amplified)	
	SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Cancer/Apoptosis Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Stress/Proteostasis Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	No known significant effects or critical hazards.
Reproductive toxicity	SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	No known significant effects or critical hazards.
	SureGuide Human CRISPRi - Genome Wide SubLib3 Library	No known significant effects or critical hazards.

Section 11. Toxicological information

(Amplified) SureGuide Human CRISPRa - Genome Wide SubLib1 Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Genome Wide SubLib2 Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Genome Wide SubLib3 Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Drug/Kinase/Phosphatase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Drug/Kinase/Phosphatase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Mito/ Traffic/Motility Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Mito/ Traffic/Motility Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRi - Membrane Proteins Library	No known significant effects or critical hazards.
(Amplified) SureGuide Human CRISPRa - Membrane Proteins Library	No known significant effects or critical hazards.

Section 11. Toxicological information

(Amplified) SureGuide Mouse CRISPRi - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Cancer/Apoptosis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Drug/ Kinase/Phosphatase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Drug/Kinase/Phosphatase Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Stress/Proteostasis Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Mito/ Traffic/Motility Library (Amplified)	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Gene Expression Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRi - Membrane Proteins Library	No known significant effects or critical hazards.
(Amplified) SureGuide Mouse CRISPRa - Membrane Proteins Library	No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

N/A

Section 12. Ecological information

12.1 Toxicity

Not available.

12.2 Persistence and degradability

Not available.

12.3 Bioaccumulative potential

Not available.

12.4 Mobility in soil

Section 12. Ecological information

Soil/water partition coefficient (K_{oc}) : Not available.

12.5 Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

13.1 Waste treatment methods

Disposal methods : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Disposal should be in accordance with applicable regional, national and local laws and regulations. Local regulations may be more stringent than regional or national requirements.

The information presented below only applies to the material as supplied. The identification based on characteristic(s) or listing may not apply if the material has been used or otherwise contaminated. It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and disposal methods in compliance with applicable regulations.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees.

Section 14. Transport information

DOT / TDG / Mexico / IMDG / IATA : Not regulated.

Special precautions for user : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according to IMO instruments : Not available.

Section 15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

U.S. Federal regulations : TSCA 8(a) CDR Exempt/Partial exemption: Not determined
Clean Water Act (CWA) 311: Edetic acid

Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs) : Not listed

Clean Air Act Section 602 Class I Substances : Not listed

Clean Air Act Section 602 Class II Substances : Not listed

Section 15. Regulatory information

**DEA List I Chemicals
(Precursor Chemicals)** : Not listed

**DEA List II Chemicals
(Essential Chemicals)** : Not listed

SARA 302/304

Composition/information on ingredients

No products were found.

SARA 304 RQ : Not applicable.

SARA 311/312

Classification	:	SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not applicable.
		SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not applicable.
		SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not applicable.
		SureGuide Human CRISPRa - Genome Wide SubLib1Library (Amplified)	Not applicable.
		SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not applicable.
		SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not applicable.
		SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library (Amplified)	Not applicable.
		SureGuide Mouse CRISPRi - Genome Wide SubLib2 Library (Amplified)	Not applicable.
		SureGuide Mouse CRISPRi - Genome Wide SubLib3 Library (Amplified)	Not applicable.
		SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library (Amplified)	Not applicable.
		SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Not applicable.
		SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library (Amplified)	Not applicable.
		SureGuide Human CRISPRi - Cancer/ Apoptosis Library (Amplified)	Not applicable.
		SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified)	Not applicable.
		SureGuide Human CRISPRi - Drug/Kinase/ Phosphotase Library (Amplified)	Not applicable.
		SureGuide Human CRISPRa - Drug/Kinase/ Phosphotase Library (Amplified)	Not applicable.
		SureGuide Human CRISPRi - Stress/ Proteostasis Library (Amplified)	Not applicable.
		SureGuide Human CRISPRa - Stress/ Proteostasis Library (Amplified)	Not applicable.
		SureGuide Human CRISPRi - Mito/Traffic/ Motility Library (Amplified)	Not applicable.
		SureGuide Human CRISPRi - Mito/Traffic/ Motility Library (Amplified)	Not applicable.
		SureGuide Human CRISPRi - Gene Expression Library (Amplified)	Not applicable.
		SureGuide Human CRISPRa - Gene Expression Library (Amplified)	Not applicable.
		SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)	Not applicable.
		SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Not applicable.
		SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library (Amplified)	Not applicable.
		SureGuide Mouse CRISPRa - Cancer/ Apoptosis Library (Amplified)	Not applicable.
		SureGuide Mouse CRISPRi - Drug/Kinase/ Phosphotase Library (Amplified)	Not applicable.
		SureGuide Mouse CRISPRa - Drug/Kinase/ Phosphotase Library (Amplified)	Not applicable.
		SureGuide Mouse CRISPRi - Stress/ Proteostasis Library (Amplified)	Not applicable.
		SureGuide Mouse CRISPRa - Stress/ Proteostasis Library (Amplified)	Not applicable.

Section 15. Regulatory information

SureGuide Mouse CRISPRi - Mito/Traffic/ Motility Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Mito/Traffic/ Motility Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	Not applicable.
SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)	Not applicable.

Composition/information on ingredients

No products were found.

State regulations

Massachusetts : None of the components are listed.

New York : None of the components are listed.

New Jersey : None of the components are listed.

Pennsylvania : None of the components are listed.

California Prop. 65

This product does not require a Safe Harbor warning under California Prop. 65.

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

Montreal Protocol

Not listed.

Stockholm Convention on Persistent Organic Pollutants

Not listed.

Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

Inventory list

Australia : Not determined.

Canada : Not determined.

China : All components are listed or exempted.

Japan : **Japan inventory (CSCL)**: Not determined.
Japan inventory (ISHL): All components are listed or exempted.

New Zealand :  All components are listed or exempted.

Philippines : Not determined.

Republic of Korea : Not determined.

Taiwan : All components are listed or exempted.

Thailand : Not determined.

Turkey : Not determined.

United States :  All components are active or exempted.

Viet Nam : Not determined.

Section 16. Other information

Procedure used to derive the classification

Classification	Justification
Not classified.	

History

Date of issue/Date of revision : 07/21/2023

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Version : 3

Key to abbreviations :

- ATE = Acute Toxicity Estimate
- BCF = Bioconcentration Factor
- GHS = Globally Harmonized System of Classification and Labelling of Chemicals
- IATA = International Air Transport Association
- IBC = Intermediate Bulk Container
- IMDG = International Maritime Dangerous Goods
- LogPow = logarithm of the octanol/water partition coefficient
- MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
- N/A = Not available
- UN = United Nations

📌 Indicates information that has changed from previously issued version.

Notice to reader

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