SAFETY DATA SHEET



SureGuide Custom CRISPR a/i Guide Library

SECTION 1: Identification of the substance/mixture and of the company/undertaking

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. : SureGuide Human G9456A

CRISPRi - Genome

Wide Library (Amplified)

SureGuide Human 5190-9229

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human 5190-9230

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human 5190-9231

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human G9456B

<u>CRISPRa - Genome</u> <u>Wide Library (Amplified)</u>

SureGuide Human 5190-9232

CRISPRa - Genome Wide SubLib1Library

(Amplified)

SureGuide Human 5190-9233

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human 5190-9234

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse G9457A

CRISPRi - Genome

Wide Library (Amplified)

SureGuide Mouse 5190-9235

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse 5190-9236

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse 5190-9237

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

<u>SureGuide Mouse</u> <u>G9457B</u>

CRISPRa - Genome
Wide Library (Amplified)

SureGuide Mouse 5190-9238

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

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SECTION 1: Identification of the substance/mixture and of the company/undertaking

SureGuide Mouse	5190-9239
CRISPRa - Genome	
Wide SubLib2 Library	
(Amplified)	
SureGuide Mouse	5190-9240
CRISPRa - Genome	
Wide SubLib3 Library	
(Amplified)	
SureGuide Human	G9458A
CRISPRi - Cancer/	
Apoptosis Library	
(Amplified)	
SureGuide Human	5190-9241
CRISPRi - Cancer/	0.00 02
Apoptosis Library	
(Amplified)	
SureGuide Human	G9458B
CRISPRa - Cancer/	<u> </u>
Apoptosis Library	
(Amplified)	
SureGuide Human	5190-9242
CRISPRa - Cancer/	3130-32-42
Apoptosis Library	
(Amplified)	
SureGuide Human	G9458C
CRISPRi - Drug/Kinase/	<u>G9456C</u>
Phospotase Library	
(Amplified)	E400 0242
SureGuide Human	5190-9243
CRISPRi - Drug/Kinase/	
Phospotase Library	
(Amplified)	C0450D
SureGuide Human	<u>G9458D</u>
CRISPRa - Drug/Kinase/	
Phospotase Library	
(Amplified) SureGuide Human	5190-9244
	3190-9244
CRISPRa - Drug/Kinase/	
Phospotase Library	
(Amplified)	C04505
SureGuide Human	<u>G9458E</u>
CRISPRi - Stress/	
Proteostasis Library	
(Amplified)	E400 004E
SureGuide Human	5190-9245
CRISPRi - Stress/	
Proteostasis Library	
(Amplified)	004505
SureGuide Human	<u>G9458F</u>
CRISPRa - Stress/	
Proteostasis Library	
(Amplified)	5400 0040
SureGuide Human	5190-9246
CRISPRa - Stress/	
Proteostasis Library	
(Amplified)	004550
SureGuide Human	<u>G9458G</u>
CRISPRi - Mito/ Traffic/	
Motility Library	
(Amplified)	E400.001=
SureGuide Human	5190-9247
CRISPRi - Mito/Traffic/	
Motility Library	

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SECTION 1: Identification of the substance/mixture and of the company/ undertaking

(Amplified) SureGuide Human G9458H CRISPRa - Mito/ Traffic/ Motility Library (Amplified) SureGuide Human 5190-9248

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human G9458M

CRISPRi - Gene Expression Library (Amplified)

SureGuide Human 5190-9249

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Human G9458J

CRISPRa - Gene Expression Library (Amplified)

SureGuide Human 5190-9250

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Human G9458K

CRISPRi - Membrane Proteins Library

(Amplified)

SureGuide Human 5190-9251

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Human G9458L

CRISPRa - Membrane Proteins Library

(Amplified)

SureGuide Human 5190-9252

CRISPRa - Membrane **Proteins Library**

(Amplified) SureGuide Mouse G9459A

CRISPRi - Cancer/ Apoptosis Library

(Amplified)

SureGuide Mouse CRISPRi - Cancer/

5190-9253

Apoptosis Library (Amplified)

SureGuide Mouse G9459B

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse 5190-9254

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse G9459C

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

: 21/07/2023

Date of issue/Date of revision

SureGuide Mouse 5190-9255

Date of previous issue

CRISPRi - Drug/Kinase/

: No previous validation Version: 1 3/212

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Phospotase Library

(Amplified)

SureGuide Mouse G9459D

<u>CRISPRa - Drug/Kinase/</u> <u>Phospotase Library</u>

(Amplified)

SureGuide Mouse 5190-9256

CRISPRa - Drug/Kinase/

Phospotase Library

(Amplified)

SureGuide Mouse G9459E

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse 5190-9257

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse G9459F

<u>CRISPRa - Stress/</u> <u>Proteostasis Library</u>

(Amplified)

SureGuide Mouse 5190-9258

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse G9459G

CRISPRi - Mito/ Traffic/

Motility Library (Amplified)

SureGuide Mouse 5190-9259

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse G9459H

CRISPRa - Mito/ Traffic/

Motility Library (Amplified)

SureGuide Mouse 5190-9260

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse G9459M

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Mouse 5190-9261

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Mouse G9459J

<u>CRISPRa - Gene</u> <u>Expression Library</u>

(Amplified)

SureGuide Mouse 5190-9262

CRISPRa - Gene Expression Library

(Amplified)
<u>SureGuide Mouse</u> <u>G94</u>59K

<u>CRISPRi - Membrane</u> Proteins Library

(Amplified)

SureGuide Mouse 5190-9263

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SECTION 1: Identification of the substance/mixture and of the company/ undertaking

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Mouse G9459L

CRISPRa - Membrane Proteins Library

(Amplified)

SureGuide Mouse

5190-9264

CRISPRa - Membrane **Proteins Library** (Amplified)

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

Identified uses

: Analytical reagent. For research use only.

SureGuide Human CRISPRi - Genome Wide 0.025 ml

SubLib1 Library (Amplified)

SureGuide Human CRISPRi - Genome Wide 0.025 ml

SubLib2 Library (Amplified)

SureGuide Human CRISPRi - Genome Wide 0.025 ml

SubLib3 Library (Amplified)

SureGuide Human CRISPRa - Genome Wide 0.025 ml

SubLib1Library (Amplified)

SureGuide Human CRISPRa - Genome Wide 0.025 ml

SubLib2 Library (Amplified)

SureGuide Human CRISPRa - Genome Wide 0.025 ml

SubLib3 Library (Amplified)

SureGuide Mouse CRISPRi - Genome Wide 0.025 ml

SubLib1 Library (Amplified)

SureGuide Mouse CRISPRi - Genome Wide 0.025 ml

SubLib2 Library (Amplified)

SureGuide Mouse CRISPRi - Genome Wide 0.025 ml

SubLib3 Library (Amplified)

SureGuide Mouse CRISPRa - Genome Wide $0.025 \, \text{ml}$

SubLib1 Library (Amplified)

SureGuide Mouse CRISPRa - Genome Wide 0.025 ml

SubLib2 Library (Amplified)

SureGuide Mouse CRISPRa - Genome Wide 0.025 ml

SubLib3 Library (Amplified)

SureGuide Human CRISPRi - Cancer/ 0.025 ml

Apoptosis Library (Amplified)

SureGuide Human CRISPRa - Cancer/ 0.025 ml

Apoptosis Library (Amplified)

SureGuide Human CRISPRi - Drug/Kinase/ 0.025 ml

Phospotase Library (Amplified)

SureGuide Human CRISPRa - Drug/Kinase/ 0.025 ml

Phospotase Library (Amplified)

SureGuide Human CRISPRi - Stress/ 0.025 ml

Proteostasis Library (Amplified) SureGuide Human CRISPRa - Stress/

0.025 ml

Proteostasis Library (Amplified)

SureGuide Human CRISPRi - Mito/Traffic/ 0.025 ml Motility Library (Amplified)

SureGuide Human CRISPRi - Mito/Traffic/ 0.025 ml

Motility Library (Amplified)

SureGuide Human CRISPRi - Gene 0.025 ml

Expression Library (Amplified)

SureGuide Human CRISPRa - Gene $0.025 \, \text{ml}$

Expression Library (Amplified)

SureGuide Human CRISPRi - Membrane 0.025 ml

Proteins Library (Amplified)

SureGuide Human CRISPRa - Membrane 0.025 ml

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SECTION 1: Identification of the substance/mixture and of the company/undertaking

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

Uses advised against: Not for use in diagnostic procedures.

1.3 Details of the supplier of the safety data sheet

Agilent Technologies Deutschland GmbH Hewlett-Packard-Str. 8 76337 Waldbronn Germany 0800 603 1000

e-mail address of person responsible for this SDS

: pdl-msds_author@agilent.com

1.4 Emergency telephone number

Emergency telephone number (with hours of operation)

: CHEMTREC®: +(44)-870-8200418

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Product definition : SureGuide Human Mixture

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human Mixture

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Mixture

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Mixture

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SECTION 2: Hazards identification

CRISPRa - Genome

Wide SubLib1Library

(Amplified)

SureGuide Human Mixture

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Mixture

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Mixture

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Mixture

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Mixture

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Mixture

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Mixture

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Mixture

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Mixture

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Mixture

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Mixture

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Mixture

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Mixture

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Mixture

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Mixture

CRISPRi - Mito/Traffic/ Motility Library

(Amplified)

: 21/07/2023

Date of issue/Date of revision

SureGuide Human Mixture

Date of previous issue

: No previous validation Version : 1

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SECTION 2: Hazards identification

CRISPRi - Mito/Traffic/

Motility Library

(Amplified)

SureGuide Human Mixture

CRISPRi - Gene **Expression Library**

(Amplified)

SureGuide Human Mixture

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Human Mixture

CRISPRi - Membrane

Proteins Library (Amplified)

SureGuide Human Mixture

CRISPRa - Membrane **Proteins Library**

(Amplified)

SureGuide Mouse Mixture

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Mixture

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse

Mixture

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Mixture

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Mixture

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Mixture

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Mixture

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Mixture

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Mixture

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Mouse Mixture

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Mouse Mixture

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Mouse Mixture

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SureGuide Human CRISPRi - Mito/

SureGuide Human CRISPRi - Mito/

Traffic/Motility Library (Amplified)

Traffic/Motility Library (Amplified)

SECTION 2: Hazards identification

CRISPRa - Membrane **Proteins Library** (Amplified)

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Not classified.

SureGuide Human CRISPRi -The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended. Genome Wide SubLib1 Library (Amplified) SureGuide Human CRISPRi -The product is not classified as hazardous according to Regulation (EC) Genome Wide SubLib2 Library 1272/2008 as amended. (Amplified) SureGuide Human CRISPRi -The product is not classified as hazardous according to Regulation (EC) Genome Wide SubLib3 Library 1272/2008 as amended. (Amplified) SureGuide Human CRISPRa -The product is not classified as hazardous according to Regulation (EC) Genome Wide SubLib1Library 1272/2008 as amended. (Amplified) SureGuide Human CRISPRa -The product is not classified as hazardous according to Regulation (EC) Genome Wide SubLib2 Library 1272/2008 as amended. (Amplified) SureGuide Human CRISPRa -The product is not classified as hazardous according to Regulation (EC) Genome Wide SubLib3 Library 1272/2008 as amended. (Amplified) SureGuide Mouse CRISPRi -The product is not classified as hazardous according to Regulation (EC) Genome Wide SubLib1 Library 1272/2008 as amended. (Amplified) SureGuide Mouse CRISPRi -The product is not classified as hazardous according to Regulation (EC) Genome Wide SubLib2 Library 1272/2008 as amended. (Amplified) SureGuide Mouse CRISPRi -The product is not classified as hazardous according to Regulation (EC) Genome Wide SubLib3 Library 1272/2008 as amended. (Amplified) SureGuide Mouse CRISPRa -The product is not classified as hazardous according to Regulation (EC) Genome Wide SubLib1 Library 1272/2008 as amended. (Amplified) The product is not classified as hazardous according to Regulation (EC) SureGuide Mouse CRISPRa -Genome Wide SubLib2 Library 1272/2008 as amended. (Amplified) SureGuide Mouse CRISPRa -The product is not classified as hazardous according to Regulation (EC) Genome Wide SubLib3 Library 1272/2008 as amended. (Amplified) SureGuide Human CRISPRi -The product is not classified as hazardous according to Regulation (EC) Cancer/Apoptosis Library 1272/2008 as amended. (Amplified) SureGuide Human CRISPRa -The product is not classified as hazardous according to Regulation (EC) Cancer/Apoptosis Library 1272/2008 as amended. (Amplified) SureGuide Human CRISPRi - Drug/ The product is not classified as hazardous according to Regulation (EC) Kinase/Phospotase Library 1272/2008 as amended. (Amplified) The product is not classified as hazardous according to Regulation (EC) SureGuide Human CRISPRa -Drug/Kinase/Phospotase Library 1272/2008 as amended. (Amplified) SureGuide Human CRISPRi -The product is not classified as hazardous according to Regulation (EC) Stress/Proteostasis Library 1272/2008 as amended. (Amplified) SureGuide Human CRISPRa -The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended. Stress/Proteostasis Library (Amplified)

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1272/2008 as amended.

1272/2008 as amended.

The product is not classified as hazardous according to Regulation (EC)

The product is not classified as hazardous according to Regulation (EC)

SECTION 2: Hazards identification

The product is not classified as hazardous according to Regulation (EC) SureGuide Human CRISPRi -Gene Expression Library 1272/2008 as amended. (Amplified) SureGuide Human CRISPRa -The product is not classified as hazardous according to Regulation (EC) Gene Expression Library 1272/2008 as amended. (Amplified) SureGuide Human CRISPRi -The product is not classified as hazardous according to Regulation (EC) Membrane Proteins Library 1272/2008 as amended. (Amplified) SureGuide Human CRISPRa -The product is not classified as hazardous according to Regulation (EC) Membrane Proteins Library 1272/2008 as amended. (Amplified) SureGuide Mouse CRISPRi -The product is not classified as hazardous according to Regulation (EC) Cancer/Apoptosis Library 1272/2008 as amended. (Amplified) SureGuide Mouse CRISPRa -The product is not classified as hazardous according to Regulation (EC) Cancer/Apoptosis Library 1272/2008 as amended. (Amplified) SureGuide Mouse CRISPRi - Drug/ The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended. Kinase/Phospotase Library (Amplified) SureGuide Mouse CRISPRa -The product is not classified as hazardous according to Regulation (EC) Drug/Kinase/Phospotase Library 1272/2008 as amended. (Amplified) SureGuide Mouse CRISPRi -The product is not classified as hazardous according to Regulation (EC) Stress/Proteostasis Library 1272/2008 as amended. (Amplified) SureGuide Mouse CRISPRa -The product is not classified as hazardous according to Regulation (EC) Stress/Proteostasis Library 1272/2008 as amended. (Amplified) SureGuide Mouse CRISPRi - Mito/ The product is not classified as hazardous according to Regulation (EC) Traffic/Motility Library (Amplified) 1272/2008 as amended. SureGuide Mouse CRISPRa - Mito/ The product is not classified as hazardous according to Regulation (EC) Traffic/Motility Library (Amplified) 1272/2008 as amended. SureGuide Mouse CRISPRi - Gene The product is not classified as hazardous according to Regulation (EC) Expression Library (Amplified) 1272/2008 as amended. SureGuide Mouse CRISPRa -The product is not classified as hazardous according to Regulation (EC) Gene Expression Library 1272/2008 as amended. (Amplified) SureGuide Mouse CRISPRi -The product is not classified as hazardous according to Regulation (EC) Membrane Proteins Library 1272/2008 as amended. (Amplified) SureGuide Mouse CRISPRa -The product is not classified as hazardous according to Regulation (EC) Membrane Proteins Library 1272/2008 as amended.

See Section 16 for the full text of the H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements

(Amplified)

Signal word : SureGuide Human No signal word.
CRISPRi - Genome

Wide SubLib1 Library

(Amplified)

SureGuide Human CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human CRISPRi - Genome Wide SubLib3 Library

(Amplified)
SureGuide Human

No signal word.

No signal word.

ıman No signal word.

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SECTION 2: Hazards identification

CRISPRa - Genome Wide SubLib1Library

(Amplified)

SureGuide Human

No signal word.

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 No signal word.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse No signal word. 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/ Phospotase Library

(Amplified)

SureGuide Human No signal word.

CRISPRa - Drug/Kinase/

Phospotase Library

(Amplified)

SureGuide Human CRISPRi - Stress/

Proteostasis Library

(Amplified)

SureGuide Human No signal word.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No signal word.

CRISPRi - Mito/Traffic/ **Motility Library**

(Amplified)

SureGuide Human No signal word.

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SECTION 2: Hazards identification

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human No signal word.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Human No signal word.

CRISPRa - Gene Expression Library (Amplified)

SureGuide Human No signal word.

CRISPRi - Membrane Proteins Library

(Amplified)

SureGuide Human No signal word.

CRISPRa - Membrane Proteins Library (Amplified)

SureGuide Mouse No signal word.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No signal word.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No signal word.

CRISPRi - Drug/Kinase/ Phospotase Library (Amplified)

SureGuide Mouse No signal word.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No signal word.

CRISPRi - Stress/ Proteostasis Library (Amplified)

SureGuide Mouse No signal word.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse No signal word.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse No signal word.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse No signal word.

CRISPRi - Gene Expression Library (Amplified)

SureGuide Mouse No signal word.

CRISPRa - Gene Expression Library (Amplified)

SureGuide Mouse No signal word.

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Mouse No signal word.

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SECTION 2: Hazards identification

CRISPRa - Membrane Proteins Library (Amplified)

CRISPRi - Genome

Hazard statements

(Amplified)
SureGuide Human
No known significant effective for the control of the

Wide SubLib1 Library (Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human CRISPRa - Genome Wide SubLib1Library (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 - Cancer/ Apoptosis Library (Amplified)

SureGuide Human CRISPRa - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human CRISPRi - Drug/Kinase/

Phospotase Library (Amplified)

No known significant effects or critical hazards.

SureGuide Human No known significant effects or critical hazards.

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SECTION 2: Hazards identification

CRISPRa - Drug/Kinase/

Phospotase Library

(Amplified)

SureGuide Human

No known significant effects or critical hazards.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human No known significant effects or critical hazards. CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human No known significant effects or critical hazards. CRISPRi - Gene

Expression Library (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 (Amplified)

No known significant effects or critical hazards.

SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library

No known significant effects or critical hazards.

(Amplified) SureGuide Mouse

No known significant effects or critical hazards.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse CRISPRi - Stress/ Proteostasis Library

No known significant effects or critical hazards.

(Amplified) SureGuide Mouse

No known significant effects or critical hazards.

CRISPRa - Stress/ Proteostasis Library

(Amplified) SureGuide Mouse

No known significant effects or critical hazards.

CRISPRi - Mito/Traffic/ **Motility Library** (Amplified)

SureGuide Mouse No known significant effects or critical hazards.

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SECTION 2: Hazards identification

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)

SureGuide Mouse CRISPRa - Membrane

Proteins Library (Amplified)

No known significant effects or critical hazards.

Precautionary statements

Prevention

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 SubLib1Library

(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 Not applicable.

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SECTION 2: Hazards identification

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not applicable.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not applicable.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not applicable.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not applicable.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Membrane **Proteins Library** (Amplified)

CRISPRa - Membrane

SureGuide Human Not applicable.

Proteins Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Drug/Kinase/ Phospotase Library

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SECTION 2: Hazards identification

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Mito/Traffic/ Motility Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Gene Expression Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Gene Expression Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Membrane Proteins Library (Amplified)

: SureGuide Human Not applicable.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Genome Wide SubLib1Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Genome Wide SubLib1 Library

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Response

SECTION 2: Hazards identification

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human

Not applicable.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not applicable.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not applicable.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not applicable.

CRISPRi - Gene

Expression Library (Amplified)

SureGuide Human Not applicable.

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Membrane **Proteins Library**

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SECTION 2: Hazards identification

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Membrane Proteins Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Gene **Expression Library**

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Membrane **Proteins Library**

(Amplified) SureGuide Human Not applicable.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Genome Wide SubLib3 Library

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SECTION 2: Hazards identification

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Genome Wide SubLib1Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not applicable. CRISPRi - Genome

Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Drug/Kinase/

Phospotase Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Mito/Traffic/

Motility Library

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SECTION 2: Hazards identification

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not applicable.

CRISPRi - Gene Expression Library

(Amplified) SureGuide Human

nan Not applicable.

CRISPRa - Gene Expression Library (Amplified)

SureGuide Human Not applicable.

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Human Not applicable.

CRISPRa - Membrane Proteins Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Mito/Traffic/ Motility Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Gene Expression Library

(Amplified)
SureGuide Mouse Not applicable.

CRISPRa - Gene Expression Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Membrane Proteins Library

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Disposal

SECTION 2: Hazards identification

(Amplified)

SureGuide Mouse Not applicable. CRISPRa - Membrane

Proteins Library (Amplified)

: SureGuide Human

Not applicable.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Genome Wide SubLib1Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not applicable.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not applicable.

CRISPRi - Drug/Kinase/ Phospotase Library

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SECTION 2: Hazards identification

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not applicable.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not applicable.

CRISPRi - Gene Expression Library (Amplified)

SureGuide Human Not applicable.

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Human Not applicable.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Human Not applicable.

CRISPRa - Membrane **Proteins Library** (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Mito/Traffic/ **Motility Library**

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SECTION 2: Hazards identification

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Mito/Traffic/ **Motility Library**

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Gene **Expression Library**

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Mouse CRISPRi - Membrane

Proteins Library (Amplified)

SureGuide Mouse CRISPRa - Membrane

Proteins Library (Amplified)

Not applicable.

Not applicable.

Supplemental label elements

: 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 SubLib1Library

(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

Not applicable.

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SECTION 2: Hazards identification

Wide SubLib2 Library

(Amplified)

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib3 Library

SureGuide Human

CRISPRi - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human Not applicable.

Not applicable.

Not applicable.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not applicable. CRISPRi - Stress/

Proteostasis Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Mito/Traffic/ **Motility Library**

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not applicable.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Human Not applicable.

CRISPRa - Membrane Proteins Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Drug/Kinase/

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SECTION 2: Hazards identification

Phospotase Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified) SureGuide Mouse

Not applicable. CRISPRi - Stress/

Proteostasis Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not applicable. CRISPRi - Gene

Expression Library (Amplified)

SureGuide Mouse Not applicable. CRISPRa - Gene

Expression Library (Amplified)

SureGuide Mouse

Not applicable.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Membrane **Proteins Library**

(Amplified)

Annex XVII - Restrictions

on the manufacture,

and use of certain

placing on the market

dangerous substances,

mixtures and articles

SureGuide Human

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human Not applicable.

Not applicable.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Genome Wide SubLib1Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not applicable. CRISPRi - Genome

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SECTION 2: Hazards identification

Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not applicable. CRISPRi - Genome

Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not applicable.

Not applicable.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not applicable.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Mito/Traffic/ **Motility Library**

(Amplified)

SureGuide Human CRISPRi - Mito/Traffic/

Not applicable.

Motility Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Gene **Expression Library**

(Amplified) SureGuide Human Not applicable.

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Human Not applicable.

CRISPRi - Membrane

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SECTION 2: Hazards identification

Proteins Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Membrane **Proteins Library**

(Amplified) SureGuide Mouse Not applicable.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not applicable.

Not applicable.

Not applicable.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse

CRISPRi - Stress/ Proteostasis Library

(Amplified)

Not applicable. SureGuide Mouse

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Mito/Traffic/ **Motility Library**

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Gene **Expression Library**

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Gene **Expression Library**

(Amplified)

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Mouse

CRISPRa - Membrane **Proteins Library**

Special packaging requirements

Tactile warning of danger

: SureGuide Human Not applicable.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

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SECTION 2: Hazards identification

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

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SECTION 2: Hazards identification

SureGuide Human Not applicable.

Not applicable.

CRISPRi - Mito/Traffic/ **Motility Library**

(Amplified)

SureGuide Human CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not applicable. CRISPRi - Gene

Expression Library (Amplified)

SureGuide Human Not applicable. CRISPRa - Gene

Expression Library (Amplified)

SureGuide Human Not applicable. CRISPRi - Membrane

Proteins Library (Amplified)

SureGuide Human Not applicable.

CRISPRa - Membrane **Proteins Library** (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not applicable. CRISPRa - Cancer/

Apoptosis Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not applicable. CRISPRi - Stress/

Proteostasis Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Stress/ Proteostasis Library (Amplified)

SureGuide Mouse

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Gene **Expression Library** (Amplified)

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Not applicable.

SECTION 2: Hazards identification

SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)

(Amplified)
SureGuide Mouse
CRISPRa - Membrane
Proteins Library

(Amplified)

Not applicable.

Not applicable.

2.3 Other hazards

Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

: 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

SureGuide Human CRISPRa - Genome Wide SubLib1Library (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)

(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 This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are

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SECTION 2: Hazards identification

CRISPRa - Cancer/ assessed to be a PBT or a vPvB. Apoptosis Library (Amplified) SureGuide Human This mixture does not contain any substances that are CRISPRi - Drug/Kinase/ assessed to be a PBT or a vPvB. Phospotase Library (Amplified) SureGuide Human This mixture does not contain any substances that are CRISPRa - Drug/Kinase/ assessed to be a PBT or a vPvB. Phospotase Library (Amplified) SureGuide Human This mixture does not contain any substances that are CRISPRi - Stress/ assessed to be a PBT or a vPvB. Proteostasis Library (Amplified) SureGuide Human This mixture does not contain any substances that are CRISPRa - Stress/ assessed to be a PBT or a vPvB. Proteostasis Library (Amplified) SureGuide Human This mixture does not contain any substances that are assessed to be a PBT or a vPvB. CRISPRi - Mito/Traffic/ **Motility Library** (Amplified) SureGuide Human This mixture does not contain any substances that are assessed to be a PBT or a vPvB. CRISPRi - Mito/Traffic/ **Motility Library** (Amplified) SureGuide Human This mixture does not contain any substances that are CRISPRi - Gene assessed to be a PBT or a vPvB. **Expression Library** (Amplified) SureGuide Human This mixture does not contain any substances that are assessed to be a PBT or a vPvB. CRISPRa - Gene **Expression Library** (Amplified) SureGuide Human This mixture does not contain any substances that are assessed to be a PBT or a vPvB. CRISPRi - Membrane Proteins Library (Amplified) SureGuide Human This mixture does not contain any substances that are CRISPRa - Membrane assessed to be a PBT or a vPvB. Proteins Library (Amplified) SureGuide Mouse This mixture does not contain any substances that are CRISPRi - Cancer/ assessed to be a PBT or a vPvB. Apoptosis Library (Amplified) SureGuide Mouse This mixture does not contain any substances that are assessed to be a PBT or a vPvB. CRISPRa - Cancer/ Apoptosis Library (Amplified) SureGuide Mouse This mixture does not contain any substances that are assessed to be a PBT or a vPvB. CRISPRi - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Mouse This mixture does not contain any substances that are assessed to be a PBT or a vPvB. CRISPRa - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Mouse This mixture does not contain any substances that are CRISPRi - Stress/ assessed to be a PBT or a vPvB. Proteostasis Library (Amplified)

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This mixture does not contain any substances that are

SureGuide Mouse

SECTION 2: Hazards identification

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)

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 SubLib1Library

(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 : 21/07/2023

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assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are

assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are

assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are

assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are

assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are

assessed to be a PBT or a vPvB.

This mixture does not contain any substances that are

assessed to be a PBT or a vPvB.

None known.

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Other hazards which do

not result in

classification

SECTION 2: Hazards identification

CRISPRa - Genome

Wide SubLib1 Library

(Amplified)

SureGuide Mouse None known.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse None known.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human None known.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human None known.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human None known.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human None known.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human None known.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human None known.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human None known.

CRISPRi - Mito/Traffic/ Motility Library

(Amplified)

SureGuide Human None known.

CRISPRi - Mito/Traffic/ Motility Library

(Amplified)

SureGuide Human None known.

CRISPRi - Gene Expression Library (Amplified)

SureGuide Human None known.

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Human None known.

CRISPRi - Membrane Proteins Library

Proteins Library (Amplified)

SureGuide Human None known.

CRISPRa - Membrane Proteins Library

(Amplified) SureGuide Mouse

ureGuide Mouse None known.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse None known.

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SECTION 2: Hazards identification

CRISPRa - Cancer/ Apoptosis Library

(Amplified)

SureGuide Mouse None known.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse None known.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse None known.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse None known.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse None known.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse None known.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse None known.

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Mouse

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Mouse None known.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Mouse

CRISPRa - Membrane

Proteins Library (Amplified)

None known.

None known.

SECTION 3: Composition/information on ingredients

3.1 Substances

: 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 SubLib1Library

(Amplified)

SureGuide Human CRISPRa -

Genome Wide SubLib2 Library (Amplified)

SureGuide Human CRISPRa -

Genome Wide SubLib3 Library

(Amplified)

Mixture

Mixture

Mixture

Mixture

Mixture

Mixture

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SECTION 3: Composition/information on ingredients

	1101110
SureGuide Mouse CRISPRi -	Mixture
Genome Wide SubLib1 Library	
(Amplified)	
SureGuide Mouse CRISPRi -	Mixture
Genome Wide SubLib2 Library	
(Amplified)	
SureGuide Mouse CRISPRi -	Mixture
	wixture
Genome Wide SubLib3 Library	
(Amplified)	
SureGuide Mouse CRISPRa -	Mixture
Genome Wide SubLib1 Library	
(Amplified)	
SureGuide Mouse CRISPRa -	Mixture
Genome Wide SubLib2 Library	WINC
(Amplified)	
SureGuide Mouse CRISPRa -	Mixture
Genome Wide SubLib3 Library	
(Amplified)	
SureGuide Human CRISPRi -	Mixture
Cancer/Apoptosis Library	
(Amplified)	
SureGuide Human CRISPRa -	Mistura
	Mixture
Cancer/Apoptosis Library	
(Amplified)	
SureGuide Human CRISPRi -	Mixture
Drug/Kinase/Phospotase Library	
(Amplified)	
SureGuide Human CRISPRa -	Mixture
	MIXILLE
Drug/Kinase/Phospotase Library	
(Amplified)	
SureGuide Human CRISPRi -	Mixture
Stress/Proteostasis Library	
(Amplified)	
SureGuide Human CRISPRa -	Mixture
Stress/Proteostasis Library	
(Amplified)	
SureGuide Human CRISPRi - Mito/	Mixture
	wixture
Traffic/Motility Library (Amplified)	
SureGuide Human CRISPRi - Mito/	Mixture
Traffic/Motility Library (Amplified)	
SureGuide Human CRISPRi -	Mixture
Gene Expression Library	
(Amplified)	
SureGuide Human CRISPRa -	Mixture
	MIXIGIE
Gene Expression Library	
(Amplified)	
SureGuide Human CRISPRi -	Mixture
Membrane Proteins Library	
(Amplified)	
SureGuide Human CRISPRa -	Mixture
Membrane Proteins Library	.v.i.x.ca. o
(Amplified)	N 454
SureGuide Mouse CRISPRi -	Mixture
Cancer/Apoptosis Library	
(Amplified)	
SureGuide Mouse CRISPRa -	Mixture
Cancer/Apoptosis Library	
(Amplified)	
SureGuide Mouse CRISPRi - Drug/	Mixture
	MINTAL
Kinase/Phospotase Library	
(Amplified)	N 41 - 1
SureGuide Mouse CRISPRa -	Mixture
Drug/Kinase/Phospotase Library	
(Amplified)	

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SECTION 3: Composition/information on ingredients

SureGuide Mouse CRISPRi -Stress/Proteostasis Library

(Amplified)

SureGuide Mouse CRISPRa -Stress/Proteostasis Library

Mixture

Mixture

(Amplified)

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

Mixture

SureGuide Mouse CRISPRa -

Mito/Traffic/Motility Library

Mixture

(Amplified)

SureGuide Mouse CRISPRi -

Mixture

Gene Expression Library

(Amplified)

SureGuide Mouse CRISPRa -

Mixture

Gene Expression Library

(Amplified)

SureGuide Mouse CRISPRi -

Mixture

Membrane Proteins Library

(Amplified)

SureGuide Mouse CRISPRa -

Mixture

Membrane Proteins Library

(Amplified)

: SureGuide Human

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

SECTION 4: First aid measures

4.1 Description of first aid measures

Eye contact

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 SubLib1Library (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

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.

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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

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SECTION 4: First aid measures

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/ Phospotase Library (Amplified) SureGuide Human CRISPRa - Drug/Kinase/ Phospotase 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) SureGuide Human CRISPRa - Membrane **Proteins Library** (Amplified) SureGuide Mouse CRISPRi - Cancer/

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.

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

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SECTION 4: First aid measures

Apoptosis Library (Amplified) SureGuide Mouse CRISPRa - Cancer/ Apoptosis Library (Amplified) SureGuide Mouse CRISPRi - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Mouse CRISPRa - Drug/Kinase/ Phospotase 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) SureGuide Mouse CRISPRa - Membrane **Proteins Library** (Amplified) SureGuide Human

any contact lenses. Get medical attention if irritation occurs.

Immediately flush eyes with plenty of water occasionally

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.

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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.

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if

Inhalation

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 SubLib1Library (Amplified) SureGuide Human CRISPRa - Genome

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SECTION 4: First aid measures

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 - Cancer/ Apoptosis Library (Amplified) SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified) SureGuide Human CRISPRi - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Human CRISPRa - Drug/Kinase/ Phospotase 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

symptoms occur.

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

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Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if

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SECTION 4: First aid measures

Expression Library

(Amplified)

SureGuide Human CRISPRa - Gene

Expression Library

(Amplified)

SureGuide Human CRISPRi - Membrane

Proteins Library (Amplified)

SureGuide Human

CRISPRa - Membrane **Proteins Library**

(Amplified)

SureGuide Mouse CRISPRi - Cancer/

Apoptosis Library

(Amplified)

SureGuide Mouse CRISPRa - Cancer/

Apoptosis Library

(Amplified)

SureGuide Mouse

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse

CRISPRa - Drug/Kinase/

Phospotase 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) SureGuide Mouse

CRISPRa - Membrane **Proteins Library**

(Amplified)

symptoms occur.

Remove victim to fresh air and keep at rest in a position

comfortable for breathing. Get medical attention if

symptoms occur.

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if

symptoms occur.

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if

symptoms occur.

Remove victim to fresh air and keep at rest in a position

comfortable for breathing. Get medical attention if

symptoms occur.

Remove victim to fresh air and keep at rest in a position

comfortable for breathing. Get medical attention if

symptoms occur.

Remove victim to fresh air and keep at rest in a position

comfortable for breathing. Get medical attention if

symptoms occur.

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comfortable for breathing. Get medical attention if

symptoms occur.

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comfortable for breathing. Get medical attention if

symptoms occur.

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comfortable for breathing. Get medical attention if

symptoms occur.

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comfortable for breathing. Get medical attention if

symptoms occur.

Remove victim to fresh air and keep at rest in a position

comfortable for breathing. Get medical attention if

symptoms occur.

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symptoms occur.

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comfortable for breathing. Get medical attention if

symptoms occur.

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comfortable for breathing. Get medical attention if

symptoms occur.

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if

symptoms occur.

SECTION 4: First aid measures

Skin contact

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 SubLib1Library (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 - Cancer/ Apoptosis Library (Amplified) SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified) SureGuide Human CRISPRi - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Human CRISPRa - Drug/Kinase/ Phospotase Library (Amplified)

Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

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Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

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SECTION 4: First aid measures

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) SureGuide Human CRISPRa - Membrane **Proteins Library** (Amplified) SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library (Amplified) SureGuide Mouse CRISPRa - Cancer/ Apoptosis Library (Amplified) SureGuide Mouse CRISPRi - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Mouse CRISPRa - Drug/Kinase/ Phospotase 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)

Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

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SECTION 4: First aid measures

SureGuide Mouse CRISPRi - Gene Expression Library (Amplified) SureGuide Mouse CRISPRa - Gene **Expression Library** (Amplified) SureGuide Mouse CRISPRi - Membrane **Proteins Library** (Amplified) SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)

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: 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 SubLib1Library (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 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.

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Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities

Ingestion

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: 21/07/2023

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: No previous validation

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Version: 1

SECTION 4: First aid measures

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/ Phospotase Library (Amplified)

SureGuide Human CRISPRa - Drug/Kinase/ Phospotase 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

of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

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Wash out mouth with water. If material has been swallowed

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SECTION 4: First aid measures

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)

SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse CRISPRa - Cancer/ Apoptosis Library (Amplified)

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

SureGuide Mouse CRISPRa - Drug/Kinase/ Phospotase 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) 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.

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SECTION 4: First aid measures

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.

Protection of first-aiders

: 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 SubLib1Library (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 - Cancer/
Apoptosis Library
(Amplified)

SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified) SureGuide Human

CRISPRi - Drug/Kinase/ Phospotase Library do so by medical personnel. Get medical attention if symptoms occur.

No action shall be taken involving any personal risk or without suitable training.

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SECTION 4: First aid measures

(Amplified)

SureGuide Human CRISPRa - Drug/Kinase/

Phospotase 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) SureGuide Human

CRISPRa - Membrane Proteins Library

(Amplified) SureGuide Mouse

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse CRISPRa - Cancer/

Apoptosis Library (Amplified)

SureGuide Mouse CRISPRi - Drug/Kinase/

Phospotase Library (Amplified)

SureGuide Mouse CRISPRa - Drug/Kinase/

Phospotase Library

(Amplified)

SureGuide Mouse CRISPRi - Stress/

Proteostasis Library (Amplified)

SureGuide Mouse CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse CRISPRi - Mito/Traffic/ **Motility Library**

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SECTION 4: First aid measures

(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)

SureGuide Mouse CRISPRa - Membrane

Proteins Library (Amplified)

No action shall be taken involving any personal risk or

without suitable training.

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without suitable training.

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without suitable training.

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without suitable training.

4.2 Most important symptoms and effects, both acute and delayed Potential acute health effects

Eye contact

: 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 SubLib1Library

(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 No known significant effects or critical hazards.

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SECTION 4: First aid measures

(Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified)

No known significant effects or critical hazards.

SureGuide Human CRISPRi - Drug/Kinase/

Phospotase Library (Amplified)

No known significant effects or critical hazards.

No known significant effects or critical hazards.

SureGuide Human CRISPRa - Drug/Kinase/

Phospotase Library

(Amplified)

No known significant effects or critical hazards.

SureGuide Human CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRi - Mito/Traffic/ Motility Library

(Amplified)
SureGuide Human

No known significant effects or critical hazards.

CRISPRi - Mito/Traffic/ Motility Library

(Amplified)

SureGuide Human

No known significant effects or critical hazards.

CRISPRi - Gene

Expression Library

(Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRa - Gene Expression Library (Amplified)

SureGuide Human No known sig

CRISPRi - Membrane Proteins Library No known significant effects or critical hazards.

(Amplified) SureGuide Human CRISPRa - Membrane

No known significant effects or critical hazards.

Proteins Library (Amplified) SureGuide Mouse

No known significant effects or critical hazards.

SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library (Amplified) SureGuide Mouse

No known significant effects or critical hazards.

CRISPRa - Cancer/ Apoptosis Library

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Motility Library

Proteins Library

(Amplified)

Wide SubLib3 Library

Inhalation

SureGuide Custom CRISPR a/i Guide Library

SECTION 4: First aid measures

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

No known significant effects or critical hazards.
No known significant effects or critical hazards.

CRISPRa - Drug/Kinase/
Phospotase Library

(Amplified)
SureGuide Mouse
No known significant effects or critical hazards.
CRISPRi - Stress/

Proteostasis Library
(Amplified)
SureGuide Mouse
No known significant effects or critical hazards.

CRISPRa - Stress/
Proteostasis Library

(Amplified)
SureGuide Mouse
CRISPRi - Mito/Traffic/
No known significant effects or critical hazards.

(Amplified)
SureGuide Mouse
CRISPRa - Mito/Traffic/
No known significant effects or critical hazards.

Motility Library
(Amplified)
SureGuide Mouse
No known significant effects or critical hazards.

CRISPRi - Gene
Expression Library

(Amplified)
SureGuide Mouse
No known significant effects or critical hazards.
CRISPRa - Gene

Expression Library
(Amplified)
SureGuide Mouse
No known significant effects or critical hazards.

CRISPRi - Membrane
Proteins Library
(Amplified)
SureGuide Mouse
CRISPRa - Membrane

No known significant effects or critical hazards.

(Amplified)SureGuide HumanNo known significant effects or critical hazards.

CRISPRi - Genome
Wide SubLib1 Library

SureGuide Human

No known significant effects or critical hazards.

CRISPRi - Genome

Wide SubLib2 Library
(Amplified)
SureGuide Human
No known significant effects or critical hazards.

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

CRISPRa - Genome
Wide SubLib1Library
(Amplified)

SureGuide Human No known significant effects or critical hazards.
CRISPRa - Genome
Wide SubLib2 Library

(Amplified)
SureGuide Human
No known significant effects or critical hazards.
CRISPRa - Genome

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SECTION 4: First aid measures

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

SureGuide Human

No known significant effects or critical hazards.

CRISPRi - Mito/Traffic/

(Amplified)
SureGuide Human
No known significant effects or critical hazards.
CRISPRi - Gene

(Amplified)
SureGuide Human
No known significant effects or critical hazards.

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Motility Library

Expression Library

CRISPRa - Gene Expression Library

SECTION 4: First aid measures

(Amplified)

SureGuide Human

CRISPRi - Membrane **Proteins Library**

(Amplified)

SureGuide Human

CRISPRa - Membrane **Proteins Library**

(Amplified)

SureGuide Mouse

CRISPRi - Cancer/ Apoptosis Library

(Amplified)

SureGuide Mouse CRISPRa - Cancer/ Apoptosis Library

(Amplified)

SureGuide Mouse

CRISPRi - Drug/Kinase/

Phospotase Library (Amplified)

SureGuide Mouse

CRISPRa - Drug/Kinase/

Phospotase 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

Expression Library

(Amplified)

Proteins Library

(Amplified)

Proteins Library

No known significant effects or critical hazards.

CRISPRa - Gene

SureGuide Mouse

CRISPRi - Membrane

SureGuide Mouse CRISPRa - Membrane

(Amplified)

No known significant effects or critical hazards.

No known significant effects or critical hazards.

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SECTION 4: First aid measures

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No known significant effects or critical hazards.

CRISPRi - Genome
Wide SubLib1 Library
(Amplified)

SureGuide Human

(Amplified)

SureGuide Human CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human CRISPRa - Genome Wide SubLib1Library

(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 - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human CRISPRa - Cancer/

Apoptosis Library (Amplified)

SureGuide Human CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

No known significant effects or critical hazards.

No known significant effects of childar flazards.

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SECTION 4: First aid measures

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

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SECTION 4: First aid measures

Ingestion

SureGuide Mouse No known significant effects or critical hazards. CRISPRi - Gene Expression Library (Amplified) SureGuide Mouse No known significant effects or critical hazards. CRISPRa - Gene **Expression Library** (Amplified) SureGuide Mouse No known significant effects or critical hazards. CRISPRi - Membrane **Proteins Library** (Amplified) SureGuide Mouse No known significant effects or critical hazards. CRISPRa - Membrane **Proteins Library** (Amplified) : SureGuide Human No known significant effects or critical hazards. CRISPRi - Genome Wide SubLib1 Library (Amplified) SureGuide Human No known significant effects or critical hazards. CRISPRi - Genome Wide SubLib2 Library (Amplified) SureGuide Human No known significant effects or critical hazards. CRISPRi - Genome Wide SubLib3 Library (Amplified) SureGuide Human No known significant effects or critical hazards. CRISPRa - Genome Wide SubLib1Library (Amplified) SureGuide Human No known significant effects or critical hazards. CRISPRa - Genome Wide SubLib2 Library (Amplified) SureGuide Human No known significant effects or critical hazards. CRISPRa - Genome Wide SubLib3 Library (Amplified) SureGuide Mouse No known significant effects or critical hazards. CRISPRi - Genome Wide SubLib1 Library (Amplified) SureGuide Mouse No known significant effects or critical hazards. CRISPRi - Genome Wide SubLib2 Library (Amplified) SureGuide Mouse No known significant effects or critical hazards. CRISPRi - Genome Wide SubLib3 Library (Amplified) SureGuide Mouse No known significant effects or critical hazards. CRISPRa - Genome Wide SubLib1 Library (Amplified) SureGuide Mouse No known significant effects or critical hazards. CRISPRa - Genome Wide SubLib2 Library (Amplified) SureGuide Mouse No known significant effects or critical hazards. CRISPRa - Genome Wide SubLib3 Library

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(Amplified)

SECTION 4: First aid measures

SureGuide Human CRISPRi - Cancer/ Apoptosis Library	No known significant effects or critical hazards.
(Amplified)	
SureGuide Human	No known significant effects or critical hazards.
CRISPRa - Cancer/	No known significant effects of chitical nazards.
Apoptosis Library	
(Amplified)	
SureGuide Human	No known significant effects or critical hazards.
CRISPRi - Drug/Kinase/	
Phospotase Library	
(Amplified)	
SureGuide Human	No known significant effects or critical hazards.
CRISPRa - Drug/Kinase/	
Phospotase Library	
(Amplified)	
SureGuide Human	No known significant effects or critical hazards.
CRISPRi - Stress/	
Proteostasis Library	
(Amplified)	
SureGuide Human	No known significant effects or critical hazards.
CRISPRa - Stress/	•
Proteostasis Library	
(Amplified)	
SureGuide Human	No known significant effects or critical hazards.
CRISPRi - Mito/Traffic/	ŭ
Motility Library	
(Amplified)	
SureGuide Human	No known significant effects or critical hazards.
CRISPRi - Mito/Traffic/	
Motility Library	
(Amplified)	
SureGuide Human	No known significant effects or critical hazards.
CRISPRi - Gene	The known digitilled it enterts of childer hazarde.
Expression Library	
(Amplified)	
SureGuide Human	No known significant effects or critical hazards.
CRISPRa - Gene	The known digitilled it enterts of childer hazarde.
Expression Library	
(Amplified)	
SureGuide Human	No known significant effects or critical hazards.
CRISPRi - Membrane	The known digitilled it encode of childer hazards.
Proteins Library	
(Amplified)	
SureGuide Human	No known significant effects or critical hazards.
CRISPRa - Membrane	No known significant chects of chitcal hazards.
Proteins Library	
(Amplified)	
SureGuide Mouse	No known significant effects or critical hazards.
CRISPRi - Cancer/	NO KHOWH SIGNIFICANT CHECKS OF CHIRCAI HAZARUS.
Apoptosis Library	
(Amplified) SureGuide Mouse	No known significant offects or critical hazards
	No known significant effects or critical hazards.
CRISPRa - Cancer/	
Apoptosis Library	
(Amplified) SureGuide Mouse	No known significant offects or critical bezords
	No known significant effects or critical hazards.
CRISPRi - Drug/Kinase/	
Phospotase Library	
(Amplified) SureGuide Mouse	No known significant offsets or critical begands
	No known significant effects or critical hazards.
CRISPRa - Drug/Kinase/ Phospotase Library	
(Amplified)	
(, arripiniou)	

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SECTION 4: First aid measures

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)

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)

SureGuide Human

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human CRISPRa - Genome

Wide SubLib1Library

(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 No specific data.

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Wide SubLib2 Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human No specific data.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Gene **Expression Library**

(Amplified)

SureGuide Human No specific data.

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Human No specific data.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Human No specific data.

CRISPRa - Membrane

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Proteins Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Mito/Traffic/ **Motility Library**

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Membrane **Proteins Library** (Amplified)

No specific data.

SureGuide Human CRISPRi - Genome Wide SubLib1 Library

(Amplified)

Inhalation

SureGuide Human No specific data.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Genome

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Wide SubLib1Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human No specific data.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Mito/Traffic/ Motility Library

(Amplified)
SureGuide Human No specific data.

CRISPRi - Mito/Traffic/

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Motility Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Human No specific data.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Human No specific data.

CRISPRa - Membrane

Proteins Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Mouse

No specific data.

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Membrane

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SECTION 4: First aid measures

Skin contact

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 SubLib1Library

(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 - Cancer/

Apoptosis Library (Amplified)

SureGuide Human

CRISPRa - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Drug/Kinase/

No specific data.

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Phospotase Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Mito/Traffic/

Motility Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Human

No specific data.

CRISPRa - Membrane **Proteins Library**

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Stress/ Proteostasis Library

SureGuide Mouse

No specific data.

CRISPRi - Mito/Traffic/ Motility Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Mito/Traffic/

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SECTION 4: First aid measures

Ingestion

Motility Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Membrane **Proteins Library**

(Amplified)

: SureGuide Human No specific data.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Genome Wide SubLib3 Library (Amplified)

SureGuide Human No specific data.

CRISPRa - Genome Wide SubLib1Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Genome

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Wide SubLib3 Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human No specific data.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Membrane Proteins Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Membrane Proteins Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Drug/Kinase/ Phospotase Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Drug/Kinase/

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Phospotase 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)
SureGuide Mouse

CRISPRa - Membrane Proteins Library

(Amplified)

No specific data.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician

: 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 SubLib1Library

(Amplified)

SureGuide Human CRISPRa - Genome

Wide SubLib2 Library (Amplified)

SureGuide Human CRISPRa - Genome

Wide SubLib3 Library (Amplified)

SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

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(Amplified)	
SureGuide Mouse	Treat symptomatically. Contact poison treatment specialist
CRISPRi - Genome	immediately if large quantities have been ingested or inhaled.
Wide SubLib2 Library	
(Amplified)	
SureGuide Mouse	Treat symptomatically. Contact poison treatment specialist
CRISPRi - Genome	immediately if large quantities have been ingested or inhaled.
Wide SubLib3 Library	
(Amplified)	
SureGuide Mouse	Treat symptomatically. Contact poison treatment specialist
CRISPRa - Genome	immediately if large quantities have been ingested or inhaled.
	ininiediately ir large quantities have been ingested or inhaled.
Wide SubLib1 Library	
(Amplified)	
SureGuide Mouse	Treat symptomatically. Contact poison treatment specialist
CRISPRa - Genome	immediately if large quantities have been ingested or inhaled.
Wide SubLib2 Library	
(Amplified)	
SureGuide Mouse	Treat symptomatically. Contact poison treatment specialist
CRISPRa - Genome	immediately if large quantities have been ingested or inhaled.
Wide SubLib3 Library	, , , ,
(Amplified)	
SureGuide Human	Treat symptomatically. Contact poison treatment specialist
CRISPRi - Cancer/	immediately if large quantities have been ingested or inhaled.
Apoptosis Library	ininieulately il large quantities have been ingested of inhaled.
(Amplified)	To a form the order of the Control to the character of the Control to the Control
SureGuide Human	Treat symptomatically. Contact poison treatment specialist
CRISPRa - Cancer/	immediately if large quantities have been ingested or inhaled.
Apoptosis Library	
(Amplified)	
SureGuide Human	Treat symptomatically. Contact poison treatment specialist
CRISPRi - Drug/Kinase/	immediately if large quantities have been ingested or inhaled.
Phospotase Library	
(Amplified)	
SureGuide Human	Treat symptomatically. Contact poison treatment specialist
CRISPRa - Drug/Kinase/	immediately if large quantities have been ingested or inhaled.
Phospotase Library	inimodiatory in large quantities have been ingested of initialou.
(Amplified)	
SureGuide Human	Treat symptomatically. Contact poison treatment specialist
CRISPRi - Stress/	immediately if large quantities have been ingested or inhaled.
Proteostasis Library	ininieulately il large quantities have been ingested of inhaled.
(Amplified)	
SureGuide Human	Treat symptomatically. Contact poison treatment specialist
CRISPRa - Stress/	immediately if large quantities have been ingested or inhaled.
Proteostasis Library	
(Amplified)	
SureGuide Human	Treat symptomatically. Contact poison treatment specialist
CRISPRi - Mito/Traffic/	immediately if large quantities have been ingested or inhaled.
Motility Library	• • • • • • • • • • • • • • • • • • • •
(Amplified)	
SureGuide Human	Treat symptomatically. Contact poison treatment specialist
CRISPRi - Mito/Traffic/	immediately if large quantities have been ingested or inhaled.
Motility Library	same qualities have been ingested of initiation.
(Amplified)	
SureGuide Human	Treat symptomatically Contact poison treatment anacialist
	Treat symptomatically. Contact poison treatment specialist
CRISPRi - Gene	immediately if large quantities have been ingested or inhaled.
Expression Library	
(Amplified)	
SureGuide Human	Treat symptomatically. Contact poison treatment specialist
CRISPRa - Gene	immediately if large quantities have been ingested or inhaled.
Expression Library	
(Amplified)	
SureGuide Human	Treat symptomatically. Contact poison treatment specialist
CRISPRi - Membrane	immediately if large quantities have been ingested or inhaled.
Proteins Library	· · · · · · · · · · · · · · · · · · ·

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Proteins Library

SECTION 4: First aid measures

Specific treatments

(Amplified)	Tract symptometically. Contact naison tractment anguillist
SureGuide Human	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
CRISPRa - Membrane	immediately if large quantities have been ingested or inhaled.
Proteins Library	
(Amplified)	T
SureGuide Mouse	Treat symptomatically. Contact poison treatment specialist
CRISPRi - Cancer/	immediately if large quantities have been ingested or inhaled.
Apoptosis Library	
(Amplified)	
SureGuide Mouse	Treat symptomatically. Contact poison treatment specialist
CRISPRa - Cancer/	immediately if large quantities have been ingested or inhaled.
Apoptosis Library	
(Amplified)	
SureGuide Mouse	Treat symptomatically. Contact poison treatment specialist
CRISPRi - Drug/Kinase/	immediately if large quantities have been ingested or inhaled.
Phospotase Library	
(Amplified)	
SureGuide Mouse	Treat symptomatically. Contact poison treatment specialist
CRISPRa - Drug/Kinase/	immediately if large quantities have been ingested or inhaled.
Phospotase Library	
(Amplified)	
SureGuide Mouse	Treat symptomatically. Contact poison treatment specialist
CRISPRi - Stress/	immediately if large quantities have been ingested or inhaled.
Proteostasis Library	
(Amplified)	
SureGuide Mouse	Treat symptomatically. Contact poison treatment specialist
CRISPRa - Stress/	immediately if large quantities have been ingested or inhaled.
Proteostasis Library	
(Amplified)	
SureGuide Mouse	Treat symptomatically. Contact poison treatment specialist
CRISPRi - Mito/Traffic/	immediately if large quantities have been ingested or inhaled.
Motility Library	
(Amplified)	
SureGuide Mouse	Treat symptomatically. Contact poison treatment specialist
CRISPRa - Mito/Traffic/	immediately if large quantities have been ingested or inhaled.
Motility Library	
(Amplified)	
SureGuide Mouse	Treat symptomatically. Contact poison treatment specialist
CRISPRi - Gene	immediately if large quantities have been ingested or inhaled.
Expression Library	
(Amplified)	
SureGuide Mouse	Treat symptomatically. Contact poison treatment specialist
CRISPRa - Gene	immediately if large quantities have been ingested or inhaled.
Expression Library	
(Amplified)	
SureGuide Mouse	Treat symptomatically. Contact poison treatment specialist
CRISPRi - Membrane	immediately if large quantities have been ingested or inhaled.
Proteins Library	
(Amplified)	
SureGuide Mouse	Treat symptomatically. Contact poison treatment specialist
CRISPRa - Membrane	immediately if large quantities have been ingested or inhaled.
Proteins Library	
(Amplified)	
SureGuide Human	No specific treatment.
CRISPRi - Genome	
Wide SubLib1 Library	
(Amplified)	
SureGuide Human	No specific treatment.
CRISPRi - Genome	
Wide SubLib2 Library	
(Amplified)	
SureGuide Human	No specific treatment.
CRISPRi - Genome	
Wide Sublib3 Library	

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Wide SubLib3 Library

SECTION 4: First aid measures

(Amplified)

SureGuide Human No specific treatment. CRISPRa - Genome

Wide SubLib1Library

(Amplified)

SureGuide Human No specific treatment.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human No specific treatment.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse No specific treatment. CRISPRi - Genome

Wide SubLib1 Library

(Amplified)

SureGuide Mouse No specific treatment.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse No specific treatment.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse No specific treatment.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse No specific treatment.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse No specific treatment.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human No specific treatment.

CRISPRi - Cancer/ **Apoptosis Library** (Amplified)

SureGuide Human No specific treatment.

CRISPRa - Cancer/ **Apoptosis Library**

(Amplified)

SureGuide Human No specific treatment.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human No specific treatment.

CRISPRa - Drug/Kinase/

Phospotase Library

(Amplified)

SureGuide Human No specific treatment.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No specific treatment.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No specific treatment.

CRISPRi - Mito/Traffic/ **Motility Library**

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SECTION 4: First aid measures

(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)

SureGuide Human CRISPRa - Membrane

Proteins Library (Amplified)

SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library

(Amplified)

SureGuide Mouse

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse

CRISPRa - Drug/Kinase/

Phospotase 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**

No specific treatment.

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SECTION 4: First aid measures

(Amplified) SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)

No specific treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Use an extinguishing agent suitable for the surrounding fire.

CRISPRi - Genome Wide SubLib1 Library (Amplified)

: SureGuide Human

SureGuide Human CRISPRi - Genome Wide SubLib2 Library

Use an extinguishing agent suitable for the surrounding fire.

(Amplified) SureGuide Human

CRISPRi - Genome Wide SubLib3 Library (Amplified)

Use an extinguishing agent suitable for the surrounding fire.

SureGuide Human CRISPRa - Genome Wide SubLib1Library

(Amplified)

Use an extinguishing agent suitable for the surrounding fire.

SureGuide Human CRISPRa - Genome

Wide SubLib2 Library (Amplified)

Use an extinguishing agent suitable for the surrounding fire.

SureGuide Human CRISPRa - Genome

Wide SubLib3 Library (Amplified)

Use an extinguishing agent suitable for the surrounding fire.

SureGuide Mouse CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse

Use an extinguishing agent suitable for the surrounding fire.

Use an extinguishing agent suitable for the surrounding fire.

CRISPRi - Genome

Wide SubLib2 Library (Amplified) SureGuide Mouse

CRISPRi - Genome Wide SubLib3 Library Use an extinguishing agent suitable for the surrounding fire.

(Amplified) SureGuide Mouse CRISPRa - Genome

Wide SubLib1 Library

Use an extinguishing agent suitable for the surrounding fire.

(Amplified) SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library

Use an extinguishing agent suitable for the surrounding fire.

(Amplified) SureGuide Mouse CRISPRa - Genome Wide SubLib3 Library

Use an extinguishing agent suitable for the surrounding fire.

(Amplified) SureGuide Human CRISPRi - Cancer/ Apoptosis Library

Use an extinguishing agent suitable for the surrounding fire.

(Amplified) SureGuide Human CRISPRa - Cancer/ Apoptosis Library

Use an extinguishing agent suitable for the surrounding fire.

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SECTION 5: Firefighting measures

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

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SECTION 5: Firefighting measures

(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) SureGuide Mouse CRISPRa - Membrane

Proteins Library (Amplified)

Unsuitable extinguishing

media

: 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 SubLib1Library

(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

Use an extinguishing agent suitable for the surrounding fire.

Use an extinguishing agent suitable for the surrounding fire.

Use an extinguishing agent suitable for the surrounding fire.

Use an extinguishing agent suitable for the surrounding fire.

Use an extinguishing agent suitable for the surrounding fire.

Use an extinguishing agent suitable for the surrounding fire.

None known.

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SECTION 5: Firefighting measures

(Amplified)

SureGuide Mouse None known.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse None known.

CRISPRa - Genome Wide SubLib3 Library

(Amplified) SureGuide Human

SureGuide Human None known.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human None known.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human None known.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human None known.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human None known.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human None known.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human None known.

CRISPRi - Mito/Traffic/ Motility Library

(Amplified)

SureGuide Human None known.

CRISPRi - Mito/Traffic/ Motility Library

(Amplified)

SureGuide Human None known.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Human None known.

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Human None known.

CRISPRi - Membrane Proteins Library

(Amplified)
SureGuide Human None known.

CRISPRa - Membrane Proteins Library

(Amplified) SureGuide Mouse

None known.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse None known.

CRISPRa - Cancer/ Apoptosis Library

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(Amplified)

SureGuide Mouse None known.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse None known.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse None known.

CRISPRi - Stress/ **Proteostasis Library**

(Amplified)

SureGuide Mouse None known. CRISPRa - Stress/

Proteostasis Library

(Amplified)

SureGuide Mouse None known.

CRISPRi - Mito/Traffic/ **Motility Library**

(Amplified)

SureGuide Mouse None known.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse None known.

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Mouse None known.

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Mouse None known.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Mouse CRISPRa - Membrane

Proteins Library (Amplified)

None known.

5.2 Special hazards arising from the substance or mixture

Hazards from the substance or mixture : 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 SubLib1Library

(Amplified)

SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)

In a fire or if heated, a pressure increase will occur and the container may burst.

In a fire or if heated, a pressure increase will occur and the container may burst.

In a fire or if heated, a pressure increase will occur and the

container may burst.

In a fire or if heated, a pressure increase will occur and the container may burst.

In a fire or if heated, a pressure increase will occur and the container may burst.

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SECTION 5: Firefighting measures

SureGuide Human In a fire or if heated, a pressure increase will occur and the CRISPRa - Genome container may burst. Wide SubLib3 Library (Amplified) SureGuide Mouse In a fire or if heated, a pressure increase will occur and the CRISPRi - Genome container may burst. Wide SubLib1 Library (Amplified) SureGuide Mouse In a fire or if heated, a pressure increase will occur and the CRISPRi - Genome container may burst. Wide SubLib2 Library (Amplified) SureGuide Mouse In a fire or if heated, a pressure increase will occur and the CRISPRi - Genome container may burst. Wide SubLib3 Library (Amplified) SureGuide Mouse In a fire or if heated, a pressure increase will occur and the CRISPRa - Genome container may burst. Wide SubLib1 Library (Amplified) SureGuide Mouse In a fire or if heated, a pressure increase will occur and the CRISPRa - Genome container may burst. Wide SubLib2 Library (Amplified) SureGuide Mouse In a fire or if heated, a pressure increase will occur and the CRISPRa - Genome container may burst. Wide SubLib3 Library (Amplified) SureGuide Human In a fire or if heated, a pressure increase will occur and the CRISPRi - Cancer/ container may burst. Apoptosis Library (Amplified) SureGuide Human In a fire or if heated, a pressure increase will occur and the CRISPRa - Cancer/ container may burst. Apoptosis Library (Amplified) SureGuide Human In a fire or if heated, a pressure increase will occur and the CRISPRi - Drug/Kinase/ container may burst. Phospotase Library (Amplified) SureGuide Human In a fire or if heated, a pressure increase will occur and the CRISPRa - Drug/Kinase/ container may burst. Phospotase Library (Amplified) SureGuide Human In a fire or if heated, a pressure increase will occur and the CRISPRi - Stress/ container may burst. Proteostasis Library (Amplified) SureGuide Human In a fire or if heated, a pressure increase will occur and the CRISPRa - Stress/ container may burst. Proteostasis Library (Amplified) SureGuide Human In a fire or if heated, a pressure increase will occur and the CRISPRi - Mito/Traffic/ container may burst. **Motility Library** (Amplified) SureGuide Human In a fire or if heated, a pressure increase will occur and the CRISPRi - Mito/Traffic/ container may burst. **Motility Library** (Amplified) SureGuide Human In a fire or if heated, a pressure increase will occur and the CRISPRi - Gene container may burst. **Expression Library**

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(Amplified)

SECTION 5: Firefighting measures

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

In a fire or if heated, a pressure increase will occur and the

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container may burst.

SureGuide Mouse

Proteins Library (Amplified)

CRISPRa - Membrane

SECTION 5: Firefighting measures

Hazardous combustion products

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 SubLib1Library

(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 - Cancer/

Apoptosis Library (Amplified)

SureGuide Human CRISPRa - Cancer/

Apoptosis Library (Amplified)

SureGuide Human CRISPRi - Drug/Kinase/

Phospotase Library

(Amplified) SureGuide Human

CRISPRa - Drug/Kinase/

Phospotase Library (Amplified)

No specific data.

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SureGuide Human No specific data.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Mito/Traffic/ Motility Library (Amplified)

SureGuide Human No specific data. CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Gene Expression Library (Amplified)

SureGuide Human No specific data.

CRISPRa - Gene Expression Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Human No specific data.

CRISPRa - Membrane Proteins Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Stress/ Proteostasis Library

(Amplified)
SureGuide Mouse No specific data.

CRISPRi - Mito/Traffic/

Motility Library
(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Mito/Traffic/ Motility Library (Amplified)

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SureGuide Mouse
CRISPRi - Gene
Expression Library
(Amplified)
SureGuide Mouse
CRISPRa - Gene
Expression Library
(Amplified)
SureGuide Mouse
CRISPRi - Membrane
Proteins Library
(Amplified)
SureGuide Mouse

CRISPRa - Membrane Proteins Library (Amplified) No specific data.

No specific data.

No specific data.

No specific data.

5.3 Advice for firefighters Special precautions for fire-fighters

: 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 SubLib1Library (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

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.

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Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be

SECTION 5: Firefighting measures

Wide SubLib3 Library (Amplified) SureGuide Human CRISPRi - Cancer/ Apoptosis Library (Amplified) SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified) SureGuide Human CRISPRi - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Human CRISPRa - Drug/Kinase/ Phospotase 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) SureGuide Human CRISPRa - Membrane **Proteins Library** (Amplified) SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library (Amplified) SureGuide Mouse CRISPRa - Cancer/ Apoptosis Library (Amplified) SureGuide Mouse CRISPRi - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Mouse CRISPRa - Drug/Kinase/

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.

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Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be

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Phospotase 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) 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 SubLib1Library (Amplified)

SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified) 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.

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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. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents. Fire-fighters should wear appropriate protective equipment

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Special protective equipment for fire-fighters

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SECTION 5: Firefighting measures

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 - Cancer/ Apoptosis Library (Amplified)

SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified)

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

SureGuide Human CRISPRa - Drug/Kinase/ Phospotase 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. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

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SECTION 5: Firefighting measures

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)

SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)

SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse CRISPRi - Drug/Kinase/ conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

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Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full

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SECTION 5: Firefighting measures

Phospotase Library (Amplified)

SureGuide Mouse CRISPRa - Drug/Kinase/ Phospotase 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)

SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified) face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

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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)

SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)

SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)

SureGuide Human CRISPRa - Genome Wide SubLib1Library (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 - Cancer/ 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 spilt material. Put on appropriate personal protective equipment.

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SECTION 6: Accidental release measures

Apoptosis Library (Amplified)

SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified)

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

SureGuide Human CRISPRa - Drug/Kinase/ Phospotase 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)

SureGuide Human CRISPRa - Membrane **Proteins Library** (Amplified)

SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse

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SECTION 6: Accidental release measures

CRISPRa - Cancer/ Apoptosis Library (Amplified)

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

SureGuide Mouse CRISPRa - Drug/Kinase/ Phospotase 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)

SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified)

For emergency : Sur responders : CR Wid

: SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified) SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified) SureGuide Human CRISPRi - Genome without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Put on appropriate personal protective equipment.

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If specialised 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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SECTION 6: Accidental release measures

Wide SubLib3 Library (Amplified) SureGuide Human CRISPRa - Genome Wide SubLib1Library (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 - Cancer/ Apoptosis Library (Amplified) SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified) SureGuide Human CRISPRi - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Human CRISPRa - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Human CRISPRi - Stress/ Proteostasis Library (Amplified) SureGuide Human CRISPRa - Stress/ Proteostasis Library (Amplified) SureGuide Human

CRISPRi - Mito/Traffic/

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SECTION 6: Accidental release measures

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) SureGuide Human CRISPRa - Membrane **Proteins Library** (Amplified) SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library (Amplified) SureGuide Mouse CRISPRa - Cancer/ Apoptosis Library (Amplified) SureGuide Mouse CRISPRi - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Mouse CRISPRa - Drug/Kinase/ Phospotase 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

SureGuide Mouse

CRISPRi - Membrane

(Amplified)

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If specialised 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 specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and

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Proteins Library (Amplified) SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified) unsuitable materials. See also the information in "For non-emergency personnel".

If specialised 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".

6.2 Environmental precautions

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 SubLib1Library (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 - Cancer/ Apoptosis Library (Amplified) SureGuide Human CRISPRa - Cancer/

Apoptosis Library

Avoid dispersal of spilt 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).

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(Amplified)

SureGuide Custom CRISPR a/i Guide Library

SECTION 6: Accidental release measures

SureGuide Human CRISPRi - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Human CRISPRa - Drug/Kinase/ Phospotase 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) SureGuide Human CRISPRa - Membrane **Proteins Library** (Amplified) SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library (Amplified) SureGuide Mouse CRISPRa - Cancer/ Apoptosis Library (Amplified) SureGuide Mouse CRISPRi - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Mouse CRISPRa - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Mouse CRISPRi - Stress/ Proteostasis Library (Amplified) SureGuide Mouse CRISPRa - Stress/

(sewers, waterways, soil or air).

Avoid dispersal of spilt 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).

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Proteostasis Library

SECTION 6: Accidental release measures

(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) SureGuide Mouse CRISPRa - Membrane **Proteins Library** (Amplified)

(sewers, waterways, soil or air).

Avoid dispersal of spilt 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).

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6.3 Methods and material for containment and cleaning up

Methods for cleaning up

: 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 SubLib1Library (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

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.

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.

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Stop leak if without risk. Move containers from spill area.

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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 - Cancer/ Apoptosis Library (Amplified)

SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified)

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

SureGuide Human CRISPRa - Drug/Kinase/ Phospotase 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) 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.

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SureGuide Human CRISPRi - Gene Expression Library (Amplified)

SureGuide Human CRISPRa - Gene Expression Library (Amplified)

SureGuide Human CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)

SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse CRISPRa - Cancer/ Apoptosis Library (Amplified)

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

SureGuide Mouse CRISPRa - Drug/Kinase/ Phospotase 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) 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.

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SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)

SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified) of via a licensed waste 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.

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.

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.

6.4 Reference to other sections

: See Section 1 for emergency contact information.

See Section 8 for information on appropriate personal protective equipment.

See Section 13 for additional waste treatment information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Protective measures

: 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 SubLib1Library

(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)

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

Put on appropriate personal protective equipment (see

Section 8).

Put on appropriate personal protective equipment (see

Section 8).

Put on appropriate personal protective equipment (see

Section 8).

Put on appropriate personal protective equipment (see

Section 8).

Put on appropriate personal protective equipment (see

Section 8).

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Section 8).

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Section 8).

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Section 8).

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SECTION 7: Handling and storage

SureGuide Mouse Put on appropriate personal protective equipment (see CRISPRa - Genome Section 8). Wide SubLib2 Library (Amplified) SureGuide Mouse Put on appropriate personal protective equipment (see CRISPRa - Genome Section 8). Wide SubLib3 Library (Amplified) SureGuide Human Put on appropriate personal protective equipment (see CRISPRi - Cancer/ Section 8). Apoptosis Library (Amplified) SureGuide Human Put on appropriate personal protective equipment (see CRISPRa - Cancer/ Section 8). Apoptosis Library (Amplified) SureGuide Human Put on appropriate personal protective equipment (see CRISPRi - Drug/Kinase/ Section 8). Phospotase Library (Amplified) SureGuide Human Put on appropriate personal protective equipment (see CRISPRa - Drug/Kinase/ Section 8). Phospotase Library (Amplified) SureGuide Human Put on appropriate personal protective equipment (see CRISPRi - Stress/ Section 8). Proteostasis Library (Amplified) SureGuide Human Put on appropriate personal protective equipment (see CRISPRa - Stress/ Section 8). Proteostasis Library (Amplified) SureGuide Human Put on appropriate personal protective equipment (see CRISPRi - Mito/Traffic/ Section 8). **Motility Library** (Amplified) SureGuide Human Put on appropriate personal protective equipment (see CRISPRi - Mito/Traffic/ Section 8). **Motility Library** (Amplified) SureGuide Human Put on appropriate personal protective equipment (see CRISPRi - Gene Section 8). Expression Library (Amplified) SureGuide Human Put on appropriate personal protective equipment (see CRISPRa - Gene Section 8). **Expression Library** (Amplified) SureGuide Human Put on appropriate personal protective equipment (see CRISPRi - Membrane Section 8). **Proteins Library** (Amplified) SureGuide Human Put on appropriate personal protective equipment (see CRISPRa - Membrane Section 8). **Proteins Library** (Amplified) SureGuide Mouse Put on appropriate personal protective equipment (see CRISPRi - Cancer/ Section 8). Apoptosis Library (Amplified) SureGuide Mouse Put on appropriate personal protective equipment (see CRISPRa - Cancer/ Section 8). Apoptosis Library (Amplified)

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SECTION 7: Handling and storage

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

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

SureGuide Mouse CRISPRa - Drug/Kinase/ Phospotase Library

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

(Amplified)
SureGuide Mouse
CRISPRi - Stress/

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

Proteostasis Library (Amplified)

Geolon o).

SureGuide Mouse CRISPRa - Stress/ Proteostasis Library (Amplified) Put on appropriate personal protective equipment (see Section 8).

SureGuide Mouse CRISPRi - Mito/Traffic/ Put on appropriate personal protective equipment (see Section 8).

Motility Library (Amplified) SureGuide Mouse

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

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

SureGuide Mouse CRISPRa - Gene Expression Library

Section 8).

(Amplified)
SureGuide Mouse
CRISPRi - Membrane

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

Proteins Library (Amplified) SureGuide Mouse CRISPRa - Membrane Proteins Library

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

(Amplified)

CRISPRi - Genome Wide SubLib1 Library (Amplified)

: SureGuide Human

SureGuide Human CRISPRi - Genome Wide SubLib2 Library (Amplified)

SureGuide Human CRISPRi - Genome Wide SubLib3 Library (Amplified)

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. 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.

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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 - Cancer/ Apoptosis Library (Amplified)

SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human CRISPRi - Drug/Kinase/ Phospotase 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. 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. 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

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SECTION 7: Handling and storage

SureGuide Human CRISPRa - Drug/Kinase/ Phospotase 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)

SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)

SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse CRISPRa - Cancer/ 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. 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.

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Apoptosis Library (Amplified)

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

SureGuide Mouse CRISPRa - Drug/Kinase/ Phospotase 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)

SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified) 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. 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.

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7.2 Conditions for safe storage, including any incompatibilities

Storage

: 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 SubLib1Library (Amplified)

SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)

SureGuide Human CRISPRa - Genome Wide SubLib3 Library (Amplified)

SureGuide Mouse

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 unlabelled 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.

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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 unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

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Store in accordance with local regulations. Shelf life: 12

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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 - Cancer/ Apoptosis Library (Amplified) 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 unlabelled 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 unlabelled 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 unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

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SECTION 7: Handling and storage

SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified)

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

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

SureGuide Human CRISPRi - Stress/ Proteostasis Library (Amplified)

SureGuide Human CRISPRa - Stress/ Proteostasis Library (Amplified)

SureGuide Human CRISPRi - Mito/Traffic/ Motility Library (Amplified) Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled 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 unlabelled 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.

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 unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

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SECTION 7: Handling and storage

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)

SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)

SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse CRISPRa - Cancer/ Apoptosis Library 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 unlabelled 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 unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

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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

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(Amplified)

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

SureGuide Mouse CRISPRa - Drug/Kinase/ Phospotase 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) 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 unlabelled 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 unlabelled 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

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SureGuide Mouse CRISPRi - Gene Expression Library (Amplified)

SureGuide Mouse CRISPRa - Gene Expression Library (Amplified)

SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified) in unlabelled 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 unlabelled 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

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7.3 Specific end use(s) Recommendations

: 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 SubLib1Library (Amplified) SureGuide Human Industrial applications, Professional applications.

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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 - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human

CRISPRa - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human CRISPRi - Drug/Kinase/

Phospotase Library

(Amplified)

SureGuide Human

CRISPRa - Drug/Kinase/

Phospotase 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

Industrial applications, Professional applications.

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CRISPRi - Gene

Expression Library

(Amplified)

SureGuide Human Industrial applications, Professional applications.

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Human Industrial applications, Professional applications.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Human Industrial applications, Professional applications.

CRISPRa - Membrane

Proteins Library (Amplified)

SureGuide Mouse Industrial applications, Professional applications.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Industrial applications, Professional applications.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Industrial applications, Professional applications.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Industrial applications, Professional applications.

CRISPRa - Drug/Kinase/

Phospotase Library (Amplified)

SureGuide Mouse Industrial applications, Professional applications.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Industrial applications, Professional applications.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Industrial applications, Professional applications.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse

Industrial applications, Professional applications. CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse

Industrial applications, Professional applications.

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Mouse CRISPRa - Gene

Industrial applications, Professional applications.

Expression Library (Amplified)

SureGuide Mouse

Industrial applications, Professional applications.

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Mouse CRISPRa - Membrane Industrial applications, Professional applications.

Proteins Library (Amplified)

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Industrial sector specific solutions

: 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 SubLib1Library

(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 - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human CRISPRa - Cancer/

Apoptosis Library

(Amplified)

SureGuide Human

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

Not available.

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SECTION 7: Handling and storage

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)

SureGuide Human CRISPRa - Membrane

Proteins Library (Amplified)

SureGuide Mouse

CRISPRi - Cancer/ Apoptosis Library

(Amplified)

SureGuide Mouse

CRISPRa - Cancer/ Apoptosis Library

(Amplified) SureGuide Mouse

CRISPRi - Drug/Kinase/

Phospotase Library

(Amplified)

SureGuide Mouse

CRISPRa - Drug/Kinase/ Phospotase 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)

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Date of previous issue

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Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II - Ireland

SureGuide Custom CRISPR a/i Guide Library

SECTION 7: Handling and storage

SureGuide Mouse CRISPRi - Gene

Expression Library

(Amplified)

SureGuide Mouse CRISPRa - Gene

Expression Library

(Amplified) SureGuide Mouse

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Mouse

CRISPRa - Membrane Proteins Library

Not available.

Not available.

Not available.

Not available.

SECTION 8: Exposure Controls/personal protection

8.1 Control parameters

Occupational exposure limits

No exposure limit value known.

Biological exposure indices

No exposure indices known.

Recommended monitoring procedures

: Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

DNELs/DMELs

No DNELs/DMELs available.

PNECs

No PNECs available

8.2 Exposure controls

Appropriate engineering controls

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

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 evewash 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 sideshields.

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.

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SECTION 8: Exposure controls/personal protection

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.

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.

SECTION 9: Physical and chemical properties

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

9.1 Information on basic physical and chemical properties

Appearance

Physical state : SureGuide Human Liquid.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human Liquid.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Liquid.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Liquid.

CRISPRa - Genome Wide SubLib1Library

(Amplified)

SureGuide Human Liquid.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Liquid.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Liquid.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Liquid.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Liquid.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Liquid.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Liquid.

CRISPRa - Genome

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SECTION 9: Physical and chemical properties

Wide SubLib2 Library

(Amplified)

SureGuide Mouse Liquid.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Liquid.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Liquid.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Liquid.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Liquid.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Liquid.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Liquid.

CRISPRa - Stress/ Proteostasis Library (Amplified)

SureGuide Human

Liquid.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Liquid.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Liquid.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Human Liquid.

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Human

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Human

Liquid.

CRISPRa - Membrane **Proteins Library**

(Amplified)

SureGuide Mouse Liquid.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Liquid.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Liquid.

CRISPRi - Drug/Kinase/

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Liquid.

SECTION 9: Physical and chemical properties

Phospotase Library

(Amplified)

SureGuide Mouse Liquid.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Liquid.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Liquid.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Liquid.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Liquid.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse

Liquid.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Mouse Liquid.

CRISPRa - Gene Expression Library (Amplified)

SureGuide Mouse

Liquid.

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Mouse

Liquid.

CRISPRa - Membrane Proteins Library

(Amplified)

: SureGuide Human

Not available.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human

Not available.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Genome Wide SubLib1Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome

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Colour

SECTION 9: Physical and chemical properties

Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human

Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Human Not available.

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Human Not available.

CRISPRi - Membrane

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SECTION 9: Physical and chemical properties

Proteins Library (Amplified)

SureGuide Human Not available.

CRISPRa - Membrane Proteins Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Gene **Expression Library**

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Mouse Not available.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Mouse Not available.

CRISPRa - Membrane **Proteins Library**

(Amplified)

SureGuide Human Not available.

CRISPRi - Genome Wide SubLib1 Library

(Amplified) SureGuide Human Not available.

CRISPRi - Genome

Wide SubLib2 Library (Amplified)

SureGuide Human Not available.

CRISPRi - Genome

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Odour

SECTION 9: Physical and chemical properties

Wide SubLib3 Library

(Amplified)

SureGuide Human Not available.

Not available.

CRISPRa - Genome Wide SubLib1Library

(Amplified)

SureGuide Human

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not available. CRISPRa - Genome

Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

Not available. SureGuide Human

CRISPRi - Stress/ Proteostasis Library

(Amplified) SureGuide Human Not available.

CRISPRa - Stress/ Proteostasis Library (Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

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SECTION 9: Physical and chemical properties

Motility Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

Not available.

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Human

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Human Not available.

CRISPRi - Membrane **Proteins Library**

(Amplified)

SureGuide Human

Not available.

CRISPRa - Membrane Proteins Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse

Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Mouse Not available.

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Mouse Not available.

CRISPRi - Membrane

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SECTION 9: Physical and chemical properties

Proteins Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Membrane Proteins Library (Amplified)

Odour threshold

: SureGuide Human Not available.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Genome Wide SubLib1Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome
Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRi - Drug/Kinase/

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SECTION 9: Physical and chemical properties

Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human

Not available.

CRISPRi - Mito/Traffic/

Motility Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Human Not available.

CRISPRi - Membrane **Proteins Library**

(Amplified)

SureGuide Human Not available.

CRISPRa - Membrane

Proteins Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Stress/ Proteostasis Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Stress/ Proteostasis Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Mito/Traffic/

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SECTION 9: Physical and chemical properties

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Gene **Expression Library**

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Membrane **Proteins Library**

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Membrane **Proteins Library**

(Amplified)

0°C

SureGuide Human Melting point/freezing CRISPRi - Genome

point

Wide SubLib1 Library

(Amplified)

SureGuide Human 0°C

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

0°C SureGuide Human

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human 0°C

CRISPRa - Genome Wide SubLib1Library

(Amplified)

0°C SureGuide Human

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human 0°C

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

0°C SureGuide Mouse

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse 0°C

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

0°C SureGuide Mouse

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse 0°C

CRISPRa - Genome Wide SubLib1 Library (Amplified)

SureGuide Mouse 0°C CRISPRa - Genome

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SECTION 9: Physical and chemical properties

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

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SECTION 9: Physical and chemical properties

Phospotase Library

(Amplified)

SureGuide Mouse 0°C CRISPRa - Drug/Kinase/

Phospotase Library

(Amplified)

SureGuide Mouse 0°C

CRISPRi - Stress/

Proteostasis Library

(Amplified)

SureGuide Mouse 0°C

CRISPRa - Stress/

Proteostasis Library

(Amplified)

SureGuide Mouse 0°C

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse

0°C

CRISPRa - Mito/Traffic/

Motility Library

(Amplified)

SureGuide Mouse 0°C

CRISPRi - Gene

Expression Library

(Amplified)

SureGuide Mouse 0°C

CRISPRa - Gene

Expression Library

(Amplified)

0°C SureGuide Mouse

CRISPRi - Membrane **Proteins Library**

(Amplified)

0°C SureGuide Mouse CRISPRa - Membrane

Proteins Library

(Amplified)

Initial boiling point and boiling range

: SureGuide Human 100°C

CRISPRi - Genome

Wide SubLib1 Library

(Amplified)

SureGuide Human 100°C

CRISPRi - Genome

Wide SubLib2 Library

(Amplified)

SureGuide Human 100°C

CRISPRi - Genome

Wide SubLib3 Library

(Amplified)

100°C SureGuide Human

CRISPRa - Genome

Wide SubLib1Library

(Amplified)

SureGuide Human 100°C

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human 100°C

CRISPRa - Genome

Wide SubLib3 Library

(Amplified)

: 21/07/2023

SureGuide Mouse 100°C

Date of previous issue

CRISPRi - Genome

: No previous validation

SECTION 9: Physical and chemical properties

Wide SubLib1 Library (Amplified) SureGuide Mouse 100°C CRISPRi - Genome Wide SubLib2 Library (Amplified) SureGuide Mouse 100°C CRISPRi - Genome Wide SubLib3 Library (Amplified) SureGuide Mouse 100°C CRISPRa - Genome Wide SubLib1 Library (Amplified) SureGuide Mouse 100°C CRISPRa - Genome Wide SubLib2 Library (Amplified) SureGuide Mouse 100°C CRISPRa - Genome Wide SubLib3 Library (Amplified) SureGuide Human 100°C CRISPRi - Cancer/ Apoptosis Library (Amplified) SureGuide Human 100°C CRISPRa - Cancer/ Apoptosis Library (Amplified) SureGuide Human 100°C CRISPRi - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Human 100°C CRISPRa - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Human 100°C CRISPRi - Stress/ Proteostasis Library (Amplified) SureGuide Human 100°C CRISPRa - Stress/ Proteostasis Library (Amplified) SureGuide Human 100°C CRISPRi - Mito/Traffic/ **Motility Library** (Amplified) SureGuide Human 100°C CRISPRi - Mito/Traffic/ Motility Library (Amplified) SureGuide Human 100°C CRISPRi - Gene **Expression Library** (Amplified) SureGuide Human 100°C CRISPRa - Gene **Expression Library** (Amplified) SureGuide Human 100°C

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CRISPRi - Membrane

SECTION 9: Physical and chemical properties

Proteins Library (Amplified)

SureGuide Human 100°C

CRISPRa - Membrane

Proteins Library (Amplified)

SureGuidé Mouse 100°C

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse 100°C

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse 100°C

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuidé Mouse 100°C

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse 100°C

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse 100°C

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse 100°C

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse 100°C

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse 100°C

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Mouse 100°C

CRISPRa - Gene Expression Library (Amplified)

SureGuide Mouse 100°C

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Mouse 100°C

CRISPRa - Membrane Proteins Library

(Amplified)

Flammability

SureGuide Human Not applicable.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Genome

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SECTION 9: Physical and chemical properties

Wide SubLib3 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Genome Wide SubLib1Library

(Amplified)

SureGuide Human CRISPRa - Genome

Wide SubLib2 Library

(Amplified)

SureGuide Human Not applicable.

Not applicable.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not applicable.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not applicable.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human CRISPRi - Mito/Traffic/ Not applicable.

Not applicable.

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SECTION 9: Physical and chemical properties

Motility Library

(Amplified)

SureGuide Human Not applicable.

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)

SureGuide Human

CRISPRa - Membrane

Proteins Library (Amplified)

SureGuide Mouse

CRISPRi - Cancer/ Apoptosis Library

(Amplified)

SureGuide Mouse

CRISPRa - Cancer/ Apoptosis Library

(Amplified)

SureGuide Mouse

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse

CRISPRa - Drug/Kinase/ Phospotase 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 Not applicable.

CRISPRi - Membrane

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Not applicable.

SECTION 9: Physical and chemical properties

Proteins Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Membrane Proteins Library

(Amplified)

Not available.

Upper/lower flammability or explosive limits

SureGuide Human CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human CRISPRi - Genome

Wide SubLib2 Library

(Amplified)

SureGuide Human

Not available.

Not available.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Genome Wide SubLib1Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

Not available. SureGuide Mouse

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRi - Drug/Kinase/

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SECTION 9: Physical and chemical properties

Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Human Not available.

CRISPRi - Membrane **Proteins Library**

(Amplified)

SureGuide Human Not available.

CRISPRa - Membrane

Proteins Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified) SureGuide Mouse Not available.

CRISPRa - Stress/ Proteostasis Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Mito/Traffic/

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SECTION 9: Physical and chemical properties

Motility Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Gene Expression Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Membrane Proteins Library (Amplified)

Flash point : SureGuide Human Not available.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Genome Wide SubLib1Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome

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SECTION 9: Physical and chemical properties

Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Stress/ Proteostasis Library (Amplified)

(Ampilieu)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Membrane Proteins Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Membrane Proteins Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Drug/Kinase/

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SECTION 9: Physical and chemical properties

Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Mouse

Not available.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Mouse

Not available.

CRISPRa - Membrane **Proteins Library**

(Amplified)

: Not available.

Auto-ignition temperature

Decomposition temperature

: 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 SubLib1Library

(Amplified)

SureGuide Human CRISPRa - Genome

Wide SubLib2 Library

(Amplified)

SureGuide Human CRISPRa - Genome Wide SubLib3 Library Not available.

Not available.

Not available.

Not available.

Not available.

Not available.

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SECTION 9: Physical and chemical properties

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Gene Expression Library

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(Amplified)

SureGuide Human Not available.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Human Not available.

CRISPRa - Membrane Proteins Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Stress/ Proteostasis Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Mito/Traffic/ **Motility Library**

(Amplified)

SureGuide Mouse Not available.

Not available.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse

CRISPRi - Gene **Expression Library**

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Mouse CRISPRi - Membrane

Not available.

Proteins Library (Amplified)

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Membrane **Proteins Library**

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SECTION 9: Physical and chemical properties

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7 SureGuide Human CRISPRi - Genome Wide SubLib1 Library (Amplified) SureGuide Human 7 CRISPRi - Genome Wide SubLib2 Library (Amplified) SureGuide Human 7 CRISPRi - Genome Wide SubLib3 Library (Amplified) SureGuide Human 7 CRISPRa - Genome Wide SubLib1Library (Amplified) SureGuide Human 7 CRISPRa - Genome Wide SubLib2 Library (Amplified) SureGuide Human 7 CRISPRa - Genome Wide SubLib3 Library (Amplified) SureGuide Mouse 7 CRISPRi - Genome Wide SubLib1 Library (Amplified) SureGuide Mouse 7 CRISPRi - Genome Wide SubLib2 Library (Amplified) SureGuide Mouse 7 CRISPRi - Genome Wide SubLib3 Library (Amplified) SureGuide Mouse 7 CRISPRa - Genome Wide SubLib1 Library (Amplified) SureGuide Mouse 7 CRISPRa - Genome Wide SubLib2 Library (Amplified) SureGuide Mouse 7 CRISPRa - Genome Wide SubLib3 Library (Amplified) SureGuide Human 7 CRISPRi - Cancer/ Apoptosis Library (Amplified) SureGuide Human 7 CRISPRa - Cancer/ Apoptosis Library (Amplified) SureGuide Human 7 CRISPRi - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Human 7 CRISPRa - Drug/Kinase/ Phospotase Library (Amplified)

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SureGuide Human CRISPRi - Stress/ Proteostasis Library (Amplified) 7 SureGuide Human CRISPRa - Stress/ Proteostasis Library (Amplified) SureGuide Human 7 CRISPRi - Mito/Traffic/ **Motility Library** (Amplified) SureGuide Human 7 CRISPRi - Mito/Traffic/ **Motility Library** (Amplified) SureGuide Human 7 CRISPRi - Gene **Expression Library** (Amplified) SureGuide Human 7 CRISPRa - Gene **Expression Library** (Amplified) SureGuide Human 7 CRISPRi - Membrane **Proteins Library** (Amplified) SureGuide Human 7 CRISPRa - Membrane **Proteins Library** (Amplified) SureGuide Mouse 7 CRISPRi - Cancer/ Apoptosis Library (Amplified) SureGuide Mouse 7 CRISPRa - Cancer/ Apoptosis Library (Amplified) SureGuide Mouse CRISPRi - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Mouse 7 CRISPRa - Drug/Kinase/ Phospotase Library (Amplified) SureGuide Mouse 7 CRISPRi - Stress/ Proteostasis Library (Amplified) 7 SureGuide Mouse CRISPRa - Stress/ Proteostasis Library (Amplified) SureGuide Mouse 7 CRISPRi - Mito/Traffic/ **Motility Library** (Amplified) SureGuide Mouse 7 CRISPRa - Mito/Traffic/ **Motility Library** (Amplified)

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SECTION 9: Physical and chemical properties

SureGuide Mouse CRISPRi - Gene **Expression Library**

(Amplified)

SureGuide Mouse CRISPRa - Gene

7

7

Not available.

(Amplified)

Expression Library

SureGuide Mouse 7 CRISPRi - Membrane **Proteins Library**

(Amplified)

SureGuide Mouse CRISPRa - Membrane

Proteins Library

(Amplified)

Viscosity

: SureGuide Human Not available.

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 SubLib1Library

(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)

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SECTION 9: Physical and chemical properties

SureGuide Human Not available.

CRISPRi - Cancer/ Apoptosis Library

(Amplified)

Not available. SureGuide Human

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Human

Not available.

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Human Not available.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Human Not available.

CRISPRa - Membrane

Proteins Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

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SECTION 9: Physical and chemical properties

SureGuide Mouse Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - 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)	
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)	Calubia
water SureGuide Mouse CRISPRi - Genome Wide	Soluble
SubLib3 Library (Amplified) water	Soluble
water SureGuide Mouse CRISPRa - Genome Wide	Soluble
SubLib1 Library (Amplified)	
Subcibit cibiaty (Ampinied)	

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SECTION 9: Physical and chemical properties

and one mount properties	
water SureGuide Mouse CRISPRa - Genome Wide SubLib2 Library (Amplified)	Soluble
water SureGuide Mouse CRISPRa - Genome Wide	Soluble
SubLib3 Library (Amplified) water SureGuide Human CRISPRi - Cancer/	Soluble
Apoptosis Library (Amplified) water	Soluble
SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified) water	Soluble
SureGuide Human CRISPRi - Drug/Kinase/ Phospotase Library (Amplified) water	Salubla
SureGuide Human CRISPRa - Drug/Kinase/ Phospotase Library (Amplified)	Soluble
water SureGuide Human CRISPRi - Stress/ Proteostasis Library (Amplified)	Soluble
water SureGuide Human CRISPRa - Stress/	Soluble
Proteostasis Library (Amplified) water SureGuide Human CRISPRi - Mito/Traffic/	Soluble
Motility Library (Amplified) water SureGuide Human CRISPRi - Mito/Traffic/	Soluble
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)	Soluble
water SureGuide Human CRISPRa - Membrane Proteins Library (Amplified)	Soluble
water SureGuide Mouse CRISPRi - Cancer/	Soluble
Apoptosis Library (Amplified) water SureGuide Mouse CRISPRa - Cancer/	Soluble
Apoptosis Library (Amplified) water SureGuide Mouse CRISPRi - Drug/Kinase/	Soluble
Phospotase Library (Amplified) water	Soluble
SureGuide Mouse CRISPRa - Drug/Kinase/ Phospotase Library (Amplified) water	Soluble
SureGuide Mouse CRISPRi - Stress/ Proteostasis Library (Amplified) water	Soluble
SureGuide Mouse CRISPRa - Stress/ Proteostasis Library (Amplified)	
water SureGuide Mouse CRISPRi - Mito/Traffic/	Soluble

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SECTION 9: Physical and chemical properties

Motility Library (Amplified) Soluble water SureGuide Mouse CRISPRa - Mito/Traffic/ Motility Library (Amplified) Soluble SureGuide Mouse CRISPRi - Gene Expression Library (Amplified) Soluble water SureGuide Mouse CRISPRa - Gene Expression Library (Amplified) water Soluble SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified) Soluble water SureGuide Mouse CRISPRa - Membrane Proteins Library (Amplified) water Soluble

Partition coefficient: noctanol/water

SureGuide Human Not applicable.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Genome Wide SubLib1Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

Not applicable. SureGuide Mouse

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib2 Library (Amplified)

SureGuide Mouse CRISPRa - Genome

Not applicable.

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SECTION 9: Physical and chemical properties

Wide SubLib3 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not applicable.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not applicable.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Mito/Traffic/ **Motility Library**

(Amplified) SureGuide Human

Not applicable.

CRISPRi - Mito/Traffic/ **Motility Library**

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Gene **Expression Library**

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Human

Not applicable. CRISPRa - Membrane

Proteins Library

(Amplified) SureGuide Mouse

Not applicable.

CRISPRi - Cancer/ Apoptosis Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Drug/Kinase/ Phospotase Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Drug/Kinase/

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SECTION 9: Physical and chemical properties

Phospotase Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse

Not applicable.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse

Not applicable.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Gene Expression Library

(Amplified)

Not applicable.

SureGuide Mouse CRISPRi - Membrane

Proteins Library (Amplified)

Mouse Not applicable.

SureGuide Mouse CRISPRa - Membrane Proteins Library

Proteins Library (Amplified)

Vapour pressure

	Vapour Pressure at 20°C			Vapour pressure at 50°C		
Ingredient name	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						

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SECTION 9: Physical and chemical properties

and cnemicai p	ropert	ies				
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 - 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)						

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SECTION 9: Physical and chemical properties

ana onomioai p	. оро. с					
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 (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/ Phospotase Library (Amplified)						
water	17.5	2.3	-	92.258	12.3	-
SureGuide Human CRISPRa - Drug/ Kinase/ Phospotase 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/						

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SECTION 9: Physical and chemical properties

and cnemicai p	ropert	ies				
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	-
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						

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SECTION 9: Physical and chemical properties

and chemical p	roperi	ies				
CRISPRi - Drug/ Kinase/ Phospotase Library (Amplified)						
water	17.5	2.3	-	92.258	12.3	-
SureGuide Mouse CRISPRa - Drug/ Kinase/ Phospotase 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	-
<u> </u>	1	<u> </u>	•	<u> </u>	<u> </u>	1

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SECTION 9: Physical and chemical properties

SureGuide Mouse CRISPRi - Membrane Proteins Library (Amplified)	17.5	2.3	_	92.258	12.3	_
SureGuide Mouse CRISPRa -	17.0	2.0		02.200	12.0	
Membrane Proteins Library (Amplified)						
water	17.5	2.3	-	92.258	12.3	-

Evaporation rate

: SureGuide Human

Not available.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human CRISPRi - Genome

Wide SubLib2 Library

(Amplified)

Not available. SureGuide Human

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human

CRISPRa - Genome Wide SubLib1Library

(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 Not available.

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SECTION 9: Physical and chemical properties

(Amplified)

SureGuide Human Not available.

CRISPRi - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

CRISPRi - Gene **Expression Library**

(Amplified)

SureGuide Human Not available.

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Membrane **Proteins Library**

(Amplified)

SureGuide Human

Not available.

CRISPRa - Membrane **Proteins Library**

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

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SECTION 9: Physical and chemical properties

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Mouse

Not available. CRISPRa - Gene

Expression Library (Amplified)

SureGuide Mouse

Not available.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Mouse Not available.

CRISPRa - Membrane **Proteins Library** (Amplified)

: SureGuide Human

Not available.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Genome Wide SubLib1Library

(Amplified)

Not available. SureGuide Human

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib1 Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib2 Library

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Relative density

SECTION 9: Physical and chemical properties

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Drug/Kinase/

Phospotase Library (Amplified)

SureGuide Human Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

CRISPRi - Gene Expression Library

(Amplified)
SureGuide Human Not available.

SureGuide Human CRISPRa - Gene Expression Library

(Amplified)
SureGuide Human Not available.

SureGuide Human CRISPRi - Membrane Proteins Library

(Amplified)
SureGuide Human Not available.

SureGuide Human CRISPRa - Membrane

Proteins Library

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SECTION 9: Physical and chemical properties

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Cancer/ Apoptosis Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Mouse Not available.

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Mouse

CRISPRa - Membrane **Proteins Library** (Amplified)

Not available.

Vapour density

Not available. : SureGuide Human

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Genome Wide SubLib1Library

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SECTION 9: Physical and chemical properties

(Amplified)

Not available. SureGuide Human

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRa - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Stress/ Proteostasis Library

(Amplified) SureGuide Human

Not available. CRISPRi - Mito/Traffic/

Motility Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/ **Motility Library**

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SECTION 9: Physical and chemical properties

(Amplified)

SureGuide Human Not available. CRISPRi - Gene

Expression Library

(Amplified)

SureGuide Human

Not available.

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Human Not available.

CRISPRa - Membrane

Proteins Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Gene Expression Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Gene Expression Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Membrane Proteins Library

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SECTION 9: Physical and chemical properties

Explosive properties

(Amplified)

: SureGuide Human

Not available.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human

Not available.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human

Not available.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

Not available.

SureGuide Human CRISPRa - Genome Wide SubLib1Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human

Not available.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRa - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

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SECTION 9: Physical and chemical properties

(Amplified)

SureGuide Human Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Human

Not available. CRISPRa - Gene

Expression Library (Amplified)

SureGuide Human

Not available.

CRISPRi - Membrane **Proteins Library**

(Amplified) SureGuide Human

Not available.

CRISPRa - Membrane **Proteins Library**

(Amplified) SureGuide Mouse

Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Cancer/ Apoptosis Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified) SureGuide Mouse Not available.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse CRISPRi - Mito/Traffic/

Motility Library

(Amplified) SureGuide Mouse Not available.

CRISPRa - Mito/Traffic/ **Motility Library**

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Not available.

SECTION 9: Physical and chemical properties

(Amplified)

SureGuide Mouse Not available. CRISPRi - Gene

Expression Library

(Amplified)

SureGuide Mouse

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Mouse CRISPRa - Membrane

Proteins Library (Amplified)

Not available.

Not available.

Oxidising properties

: SureGuide Human

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human N

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human

CRISPRa - Genome Wide SubLib1Library

(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

Not available.

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SECTION 9: Physical and chemical properties

(Amplified)

SureGuide Human Not available.

CRISPRi - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

CRISPRi - Gene **Expression Library**

(Amplified)

SureGuide Human Not available.

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Human Not available.

CRISPRi - Membrane **Proteins Library**

(Amplified)

SureGuide Human Not available.

CRISPRa - Membrane **Proteins Library**

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Drug/Kinase/

Phospotase Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

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SECTION 9: Physical and chemical properties

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Gene Expression Library (Amplified)

SureGuide Mouse

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Mouse

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Mouse CRISPRa - Membrane

Proteins Library (Amplified)

Not available.

Not available.

Not available.

Not available.

Particle characteristics Median particle size

: 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 SubLib1Library

(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

Not applicable.

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SECTION 9: Physical and chemical properties

CRISPRi - Genome

Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human

Not applicable.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not applicable.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not applicable.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not applicable.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not applicable.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not applicable.

CRISPRi - Gene

Expression Library (Amplified)

SureGuide Human Not applicable.

CRISPRa - Gene **Expression Library**

(Amplified) SureGuide Human

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Human

Not applicable.

Not applicable.

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SECTION 9: Physical and chemical properties

CRISPRa - Membrane

Proteins Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Cancer/ Apoptosis Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Drug/Kinase/ Phospotase Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Gene **Expression Library**

(Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Mouse Not applicable.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Mouse Not applicable.

CRISPRa - Membrane

Proteins Library (Amplified)

9.2 Other information

No additional information.

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SECTION 10: Stability and reactivity

10.1 Reactivity

: SureGuide Human No specific test data related to reactivity available for this CRISPRi - Genome product or its ingredients. Wide SubLib1 Library (Amplified) SureGuide Human No specific test data related to reactivity available for this CRISPRi - Genome product or its ingredients. Wide SubLib2 Library (Amplified) SureGuide Human No specific test data related to reactivity available for this CRISPRi - Genome product or its ingredients. Wide SubLib3 Library (Amplified) SureGuide Human No specific test data related to reactivity available for this CRISPRa - Genome product or its ingredients. Wide SubLib1Library (Amplified) SureGuide Human No specific test data related to reactivity available for this CRISPRa - Genome product or its ingredients. Wide SubLib2 Library (Amplified) SureGuide Human No specific test data related to reactivity available for this CRISPRa - Genome product or its ingredients. Wide SubLib3 Library (Amplified) SureGuide Mouse No specific test data related to reactivity available for this CRISPRi - Genome product or its ingredients. Wide SubLib1 Library (Amplified) SureGuide Mouse No specific test data related to reactivity available for this CRISPRi - Genome product or its ingredients. Wide SubLib2 Library (Amplified) SureGuide Mouse No specific test data related to reactivity available for this CRISPRi - Genome product or its ingredients. Wide SubLib3 Library (Amplified) SureGuide Mouse No specific test data related to reactivity available for this CRISPRa - Genome product or its ingredients. Wide SubLib1 Library (Amplified) SureGuide Mouse No specific test data related to reactivity available for this CRISPRa - Genome product or its ingredients. Wide SubLib2 Library (Amplified) SureGuide Mouse No specific test data related to reactivity available for this CRISPRa - Genome product or its ingredients. Wide SubLib3 Library (Amplified) SureGuide Human No specific test data related to reactivity available for this CRISPRi - Cancer/ product or its ingredients. Apoptosis Library (Amplified) SureGuide Human No specific test data related to reactivity available for this CRISPRa - Cancer/ product or its ingredients. Apoptosis Library (Amplified) SureGuide Human No specific test data related to reactivity available for this CRISPRi - Drug/Kinase/ product or its ingredients. Phospotase Library (Amplified) SureGuide Human No specific test data related to reactivity available for this CRISPRa - Drug/Kinase/ product or its ingredients.

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Phospotase Library

(Amplified)

SECTION 10: Stability and reactivity

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

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(Amplified)

SECTION 10: Stability and reactivity

SureGuide Mouse CRISPRi - Gene **Expression Library** (Amplified) SureGuide Mouse CRISPRa - Gene **Expression Library** No specific test data related to reactivity available for this product or its ingredients.

No specific test data related to reactivity available for this product or its ingredients.

(Amplified) 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)

SureGuide Human CRISPRi - Genome

Wide SubLib2 Library (Amplified)

SureGuide Human CRISPRi - Genome Wide SubLib3 Library

(Amplified) SureGuide Human

CRISPRa - Genome Wide SubLib1Library

(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 Shelf life: 12 months.

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Wide SubLib3 Library

(Amplified)

SureGuide Human Shelf life: 12 months.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human

Shelf life: 12 months.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Shelf life: 12 months.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Shelf life: 12 months.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Shelf life: 12 months.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Shelf life: 12 months.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Shelf life: 12 months.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Shelf life: 12 months.

CRISPRi - Mito/Traffic/ **Motility Library**

(Amplified)

SureGuide Human Shelf life: 12 months.

CRISPRi - Gene **Expression Library**

(Amplified)

SureGuide Human Shelf life: 12 months.

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Human Shelf life: 12 months.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Human

Shelf life: 12 months.

CRISPRa - Membrane **Proteins Library** (Amplified)

SureGuide Mouse Shelf life: 12 months.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Shelf life: 12 months.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Shelf life: 12 months.

CRISPRi - Drug/Kinase/ Phospotase Library (Amplified)

SureGuide Mouse Shelf life: 12 months.

CRISPRa - Drug/Kinase/

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Phospotase 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)

SureGuide Mouse CRISPRa - Membrane

Proteins Library (Amplified)

Shelf life: 12 months.

10.3 Possibility of hazardous reactions

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 SubLib1Library

(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)

Under normal conditions of storage and use, hazardous reactions will not occur.

Under normal conditions of storage and use, hazardous reactions will not occur.

Under normal conditions of storage and use, hazardous reactions will not occur.

Under normal conditions of storage and use, hazardous reactions will not occur.

Under normal conditions of storage and use, hazardous reactions will not occur.

Under normal conditions of storage and use, hazardous reactions will not occur.

Under normal conditions of storage and use, hazardous reactions will not occur.

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SECTION 10: Stability and reactivity

SureGuide Mouse Under normal conditions of storage and use, hazardous CRISPRi - Genome reactions will not occur. Wide SubLib2 Library (Amplified) SureGuide Mouse Under normal conditions of storage and use, hazardous CRISPRi - Genome reactions will not occur. Wide SubLib3 Library (Amplified) SureGuide Mouse Under normal conditions of storage and use, hazardous CRISPRa - Genome reactions will not occur. Wide SubLib1 Library (Amplified) SureGuide Mouse Under normal conditions of storage and use, hazardous CRISPRa - Genome reactions will not occur. Wide SubLib2 Library (Amplified) SureGuide Mouse Under normal conditions of storage and use, hazardous CRISPRa - Genome reactions will not occur. Wide SubLib3 Library (Amplified) SureGuide Human Under normal conditions of storage and use, hazardous CRISPRi - Cancer/ reactions will not occur. Apoptosis Library (Amplified) SureGuide Human Under normal conditions of storage and use, hazardous CRISPRa - Cancer/ reactions will not occur. Apoptosis Library (Amplified) SureGuide Human Under normal conditions of storage and use, hazardous CRISPRi - Drug/Kinase/ reactions will not occur. Phospotase Library (Amplified) SureGuide Human Under normal conditions of storage and use, hazardous CRISPRa - Drug/Kinase/ reactions will not occur. Phospotase Library (Amplified) SureGuide Human Under normal conditions of storage and use, hazardous CRISPRi - Stress/ reactions will not occur. Proteostasis Library (Amplified) SureGuide Human Under normal conditions of storage and use, hazardous CRISPRa - Stress/ reactions will not occur. Proteostasis Library (Amplified) SureGuide Human Under normal conditions of storage and use, hazardous CRISPRi - Mito/Traffic/ reactions will not occur. **Motility Library** (Amplified) SureGuide Human Under normal conditions of storage and use, hazardous reactions will not occur. CRISPRi - Mito/Traffic/ **Motility Library** (Amplified) SureGuide Human Under normal conditions of storage and use, hazardous CRISPRi - Gene reactions will not occur. **Expression Library** (Amplified) SureGuide Human Under normal conditions of storage and use, hazardous CRISPRa - Gene reactions will not occur. **Expression Library** (Amplified) SureGuide Human Under normal conditions of storage and use, hazardous CRISPRi - Membrane reactions will not occur. **Proteins Library** (Amplified)

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

10.4 Conditions to avoid

SureGuide Human CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human CRISPRi - Genome No specific data.

No specific data.

No specific data.

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SECTION 10: Stability and reactivity

Wide SubLib3 Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Genome Wide SubLib1Library

(Amplified)

SureGuide Human CRISPRa - Genome

Wide SubLib2 Library

(Amplified)

SureGuide Human No specific data. 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 - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human

CRISPRa - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human

CRISPRa - Drug/Kinase/

Phospotase Library

(Amplified)

SureGuide Human

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human

CRISPRi - Mito/Traffic/

No specific data.

No specific data.

No specific data.

140 Specific data.

No specific data.

Na anasifia data

No specific data.

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SECTION 10: Stability and reactivity

Motility Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Gene **Expression Library**

(Amplified)

SureGuide Human No specific data.

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Human CRISPRi - Membrane

No specific data.

Proteins Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Membrane **Proteins Library** (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Gene **Expression Library**

(Amplified) SureGuide Mouse No specific data.

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Membrane

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Proteins Library (Amplified)

SureGuide Mouse CRISPRa - Membrane **Proteins Library** (Amplified)

No specific data.

10.5 Incompatible materials

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 SubLib1Library (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 - Cancer/ Apoptosis Library

(Amplified) SureGuide Human CRISPRa - Cancer/ Apoptosis Library (Amplified)

May react or be incompatible with oxidising materials.

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SECTION 10: Stability and reactivity

and redetivity	
SureGuide Human CRISPRi - Drug/Kinase/	May react or be incompatible with oxidising materials.
Phospotase Library (Amplified)	
SureGuide Human	May react or be incompatible with oxidising materials.
CRISPRa - Drug/Kinase/	,
Phospotase Library	
(Amplified) SureGuide Human	May react or be incompatible with oxidising materials.
CRISPRi - Stress/	may react of be incompatible with oxidising materials.
Proteostasis Library	
(Amplified)	
SureGuide Human CRISPRa - Stress/	May react or be incompatible with oxidising materials.
Proteostasis Library	
(Amplified)	
SureGuide Human	May react or be incompatible with oxidising materials.
CRISPRi - Mito/Traffic/ Motility Library	
(Amplified)	
SureGuide Human	May react or be incompatible with oxidising materials.
CRISPRi - Mito/Traffic/	
Motility Library (Amplified)	
SureGuide Human	May react or be incompatible with oxidising materials.
CRISPRi - Gene	,
Expression Library	
(Amplified) SureGuide Human	May react or be incompatible with oxidising materials.
CRISPRa - Gene	may react or be incompatible with oxidising materials.
Expression Library	
(Amplified)	
SureGuide Human CRISPRi - Membrane	May react or be incompatible with oxidising materials.
Proteins Library	
(Amplified)	
SureGuide Human	May react or be incompatible with oxidising materials.
CRISPRa - Membrane Proteins Library	
(Amplified)	
SureGuide Mouse	May react or be incompatible with oxidising materials.
CRISPRi - Cancer/	
Apoptosis Library (Amplified)	
SureGuide Mouse	May react or be incompatible with oxidising materials.
CRISPRa - Cancer/	,
Apoptosis Library	
(Amplified) SureGuide Mouse	May react or be incompatible with oxidising materials.
CRISPRi - Drug/Kinase/	may read of be incompatible with exicioning materials.
Phospotase Library	
(Amplified)	NA
SureGuide Mouse CRISPRa - Drug/Kinase/	May react or be incompatible with oxidising materials.
Phospotase Library	
(Amplified)	
SureGuide Mouse	May react or be incompatible with oxidising materials.
CRISPRi - Stress/ Proteostasis Library	
(Amplified)	
SureGuide Mouse	May react or be incompatible with oxidising materials.
CRISPRa - Stress/	
Proteostasis Library (Amplified)	
\/	

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SECTION 10: Stability and reactivity

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

May react or be incompatible with oxidising materials.

May react or be incompatible with oxidising materials.

(Amplified) SureGuide Mouse CRISPRi - Gene **Expression Library** (Amplified)

May react or be incompatible with oxidising materials.

SureGuide Mouse CRISPRa - Gene **Expression Library** (Amplified)

May react or be incompatible with oxidising materials.

SureGuide Mouse CRISPRi - Membrane **Proteins Library** (Amplified) SureGuide Mouse

May react or be incompatible with oxidising materials.

CRISPRa - Membrane **Proteins Library** (Amplified)

May react or be incompatible with oxidising materials.

10.6 Hazardous

: 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 SubLib1Library (Amplified) SureGuide Human CRISPRa - Genome Wide SubLib2 Library (Amplified)

SureGuide Human

(Amplified) SureGuide Mouse

(Amplified) SureGuide Mouse

(Amplified) SureGuide Mouse

(Amplified) SureGuide Mouse

CRISPRa - Genome Wide SubLib3 Library

CRISPRi - Genome Wide SubLib1 Library

CRISPRi - Genome

CRISPRi - Genome Wide SubLib3 Library

CRISPRa - Genome

Wide SubLib1 Library

Wide SubLib2 Library

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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SECTION 10: Stability and reactivity

and reactivity	
(Amplified)	
SureGuide Mouse	Under normal conditions of storage and use, hazardous
CRISPRa - Genome	decomposition products should not be produced.
Wide SubLib2 Library	·
(Amplified)	
SureGuide Mouse	Under normal conditions of storage and use, hazardous
CRISPRa - Genome	decomposition products should not be produced.
Wide SubLib3 Library	accomposition products enough not be produced.
(Amplified)	
SureGuide Human	Under normal conditions of storage and use, hazardous
CRISPRi - Cancer/	
	decomposition products should not be produced.
Apoptosis Library	
(Amplified)	
SureGuide Human	Under normal conditions of storage and use, hazardous
CRISPRa - Cancer/	decomposition products should not be produced.
Apoptosis Library	
(Amplified)	
SureGuide Human	Under normal conditions of storage and use, hazardous
CRISPRi - Drug/Kinase/	decomposition products should not be produced.
Phospotase Library	
(Amplified)	
SureGuide Human	Under normal conditions of storage and use, hazardous
CRISPRa - Drug/Kinase/	decomposition products should not be produced.
Phospotase Library	
(Amplified)	
SureGuide Human	Under normal conditions of storage and use, hazardous
CRISPRi - Stress/	decomposition products should not be produced.
Proteostasis Library	accomposition products enough net be produced.
(Amplified)	
SureGuide Human	Under normal conditions of storage and use, hazardous
CRISPRa - Stress/	decomposition products should not be produced.
Proteostasis Library	decomposition products should not be produced.
(Amplified) SureGuide Human	Under normal conditions of storage and use heardous
	Under normal conditions of storage and use, hazardous
CRISPRi - Mito/Traffic/	decomposition products should not be produced.
Motility Library	
(Amplified)	
SureGuide Human	Under normal conditions of storage and use, hazardous
CRISPRi - Mito/Traffic/	decomposition products should not be produced.
Motility Library	
(Amplified)	
SureGuide Human	Under normal conditions of storage and use, hazardous
CRISPRi - Gene	decomposition products should not be produced.
Expression Library	
(Amplified)	
SureGuide Human	Under normal conditions of storage and use, hazardous
CRISPRa - Gene	decomposition products should not be produced.
Expression Library	
(Amplified)	
SureGuide Human	Under normal conditions of storage and use, hazardous
CRISPRi - Membrane	decomposition products should not be produced.
Proteins Library	·
(Amplified)	
SureGuide Human	Under normal conditions of storage and use, hazardous
CRISPRa - Membrane	decomposition products should not be produced.
Proteins Library	poducod.
(Amplified)	
SureGuide Mouse	Under normal conditions of storage and use, hazardous
CRISPRi - Cancer/	decomposition products should not be produced.
	accomposition products should not be produced.
Apoptosis Library	
(Amplified)	Hadan named annihitara af stansar an income transit
SureGuide Mouse	Under normal conditions of storage and use, hazardous
CRISPRa - Cancer/	decomposition products should not be produced.
Apoptosis Library	

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SECTION 10: Stability and reactivity

(Amplified)

SureGuide Mouse CRISPRi - Drug/Kinase/

Phospotase Library

(Amplified)

SureGuide Mouse CRISPRa - Drug/Kinase/

Phospotase 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)

SureGuide Mouse CRISPRa - Membrane **Proteins Library**

(Amplified)

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Under normal conditions of storage and use, hazardous

decomposition products should not be produced.

Under normal conditions of storage and use, hazardous

decomposition products should not be produced.

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Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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.

Acute toxicity estimates

N/A

Irritation/Corrosion

Conclusion/Summary

: Not available.

Sensitiser

Conclusion/Summary

: Not available.

Mutagenicity

Conclusion/Summary

: Not available.

Carcinogenicity

Conclusion/Summary

Not available.

Reproductive toxicity

Conclusion/Summary : Not available.

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SECTION 11: Toxicological information

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 likely routes of exposure

: 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 SubLib1Library

(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 - Cancer/

Apoptosis Library (Amplified)

Not available.

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SureGuide Human Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human Not available.

CRISPRi - Drug/Kinase/ Phospotase Library (Amplified)

SureGuide Human Not available.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human Not available.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human Not available.

CRISPRa - Stress/ Proteostasis Library (Amplified)

SureGuide Human

Not available. CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human Not available.

CRISPRi - Gene Expression Library (Amplified)

SureGuide Human Not available. CRISPRa - Gene

Expression Library (Amplified)

SureGuide Human Not available.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Human Not available.

CRISPRa - Membrane **Proteins Library**

(Amplified) SureGuide Mouse Not available.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Drug/Kinase/

Phospotase Library (Amplified)

SureGuide Mouse Not available.

CRISPRa - Drug/Kinase/

Phospotase Library (Amplified)

SureGuide Mouse Not available.

CRISPRi - Stress/ Proteostasis Library (Amplified)

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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)

SureGuidé Mouse

CRISPRa - Gene Expression Library (Amplified)

SureGuide Mouse

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Mouse CRISPRa - Membrane

Proteins Library (Amplified)

Not available.

Potential acute health effects

Inhalation

: 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 SubLib1Library

(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 No known significant effects or critical hazards.

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(Amplified)

SureGuide Mouse No known signif 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/

Phospotase Library (Amplified)

SureGuide Human

CRISPRa - Drug/Kinase/ Phospotase 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)

SureGuidé Human CRISPRa - Membrane

Proteins Library (Amplified)

SureGuide Mouse CRISPRi - Cancer/ Apoptosis Library No known significant effects or critical hazards.

3

No known significant effects or critical hazards.

No known significant effects or critical hazards.

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SECTION 11: Toxicological information

(Amplified)

SureGuide Mouse No known significant effects or critical hazards. CRISPRa - Cancer/

Apoptosis Library

(Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRa - Drug/Kinase/ Phospotase Library

(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/ No known significant effects or critical hazards.

Motility Library (Amplified)

SureGuide Mouse

No known significant effects or critical hazards.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Mouse CRISPRa - Membrane

No known significant effects or critical hazards.

Proteins Library

(Amplified)

: SureGuide Human No known significant effects or critical hazards.

CRISPRi - Genome Wide SubLib1 Library

(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.

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Wide SubLib1 Library

Motility Library

SureGuide Custom CRISPR a/i Guide Library

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(Amplified)
SureGuide Human
CRISPRa - Genome
Wide SubLib3 Library
(Amplified)
SureGuide Mouse
ORIGIDE: Original American SureGuide Mouse
No known significant effects or critical hazards.

CRISPRi - Genome
Wide SubLib1 Library
(Amplified)

SureGuide Mouse No known significant effects or critical hazards. CRISPRi - Genome

Wide SubLib2 Library
(Amplified)
SureGuide Mouse
No known significant effects or critical hazards.

CRISPRi - Genome
Wide SubLib3 Library

(Amplified)
SureGuide Mouse
No known significant effects or critical hazards.
CRISPRa - Genome

(Amplified)
SureGuide Mouse
No known significant effects or critical hazards.

CRISPRa - Genome
Wide SubLib2 Library
(Amplified)

SureGuide Mouse No known significant effects or critical hazards. CRISPRa - Genome

Wide SubLib3 Library
(Amplified)
SureGuide Human
No known significant effects or critical hazards.

CRISPRi - Cancer/
Apoptosis Library
(Amplified)
SureGuide Human
No known significant effects or critical hazards.

CRISPRa - Cancer/
Apoptosis Library
(Amplified)
SureGuide Human
No known significant effects or critical hazards.

CRISPRi - Drug/Kinase/
Phospotase Library
(Amplified)

SureGuide Human No known significant effects or critical hazards. CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)
SureGuide Human
No known significant effects or critical hazards.
CRISPRi - Stress/

Proteostasis Library
(Amplified)
SureGuide Human
No known significant effects or critical hazards.

CRISPRa - Stress/
Proteostasis Library
(Amplified)

SureGuide Human No known significant effects or critical hazards. CRISPRi - Mito/Traffic/

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

No known significant effects or critical hazards.

(Amplified)
SureGuide Human
No known significant effects or critical hazards.
CRISPRi - Gene
Expression Library

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SECTION 11: Toxicological information

(Amplified)

SureGuide Human No known significant effects or critical hazards. CRISPRa - Gene

Expression Library

(Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRa - Membrane **Proteins Library**

(Amplified) SureGuide Mouse

No known significant effects or critical hazards. CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRi - Drug/Kinase/ Phospotase Library (Amplified)

SureGuide Mouse

No known significant effects or critical hazards.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRi - Stress/ Proteostasis Library (Amplified)

SureGuide Mouse CRISPRa - Stress/

No known significant effects or critical hazards.

Proteostasis Library (Amplified)

SureGuide Mouse

No known significant effects or critical hazards. CRISPRi - Mito/Traffic/ **Motility Library**

(Amplified) SureGuide Mouse CRISPRa - Mito/Traffic/

No known significant effects or critical hazards.

Motility Library (Amplified)

SureGuide Mouse CRISPRi - Gene **Expression Library** No known significant effects or critical hazards.

No known significant effects or critical hazards.

(Amplified) SureGuide Mouse

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Mouse CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Mouse CRISPRa - Membrane

Proteins Library (Amplified)

No known significant effects or critical hazards.

No known significant effects or critical hazards.

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SECTION 11: Toxicological information

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

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(Amplified)

SECTION 11: Toxicological information

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

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Eye contact

SECTION 11: Toxicological information

iogicai information	
SureGuide Mouse CRISPRi - Gene	No known significant effects or critical hazards.
Expression Library (Amplified)	
SureGuide Mouse CRISPRa - Gene	No known significant effects or critical hazards.
Expression Library (Amplified)	
SureGuide Mouse CRISPRi - Membrane	No known significant effects or critical hazards.
Proteins Library	
(Amplified) SureGuide Mouse	No known significant effects or critical hazards.
CRISPRa - Membrane Proteins Library	
(Amplified) : SureGuide Human	No known significant effects or critical hazards.
CRISPRi - Genome Wide SubLib1 Library	•
(Amplified) SureGuide Human	No known significant effects or critical hazards.
CRISPRi - Genome Wide SubLib2 Library	The fillion of one of the order
(Amplified) SureGuide Human	No known significant effects or critical hazards.
CRISPRi - Genome	No known significant effects of childar flazards.
Wide SubLib3 Library (Amplified)	No linear cinnificant offers an aritical beauty
SureGuide Human CRISPRa - Genome	No known significant effects or critical hazards.
Wide SubLib1Library (Amplified)	
SureGuide Human CRISPRa - Genome	No known significant effects or critical hazards.
Wide SubLib2 Library (Amplified)	
SureGuide Human CRISPRa - Genome	No known significant effects or critical hazards.
Wide SubLib3 Library (Amplified)	
SureGuidé Mouse CRISPRi - Genome	No known significant effects or critical hazards.
Wide SubLib1 Library (Amplified)	
SureGuide Mouse CRISPRi - Genome	No known significant effects or critical hazards.
Wide SubLib2 Library (Amplified)	
SureGuide Mouse CRISPRi - Genome	No known significant effects or critical hazards.
Wide SubLib3 Library	
(Amplified) SureGuide Mouse	No known significant effects or critical hazards.
CRISPRa - Genome Wide SubLib1 Library	
(Amplified) SureGuide Mouse	No known significant effects or critical hazards.
CRISPRa - Genome Wide SubLib2 Library	
(Amplified) SureGuide Mouse	No known significant effects or critical hazards.
CRISPRa - Genome Wide SubLib3 Library	
(Amplified)	

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

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(Amplified)

SECTION 11: Toxicological information

SureGuide Mouse

No known significant effects or critical hazards.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse CRISPRa - Stress/ No known significant effects or critical hazards.

No known significant effects or critical hazards.

Proteostasis Library

(Amplified)

SureGuide Mouse

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRa - Membrane **Proteins Library** (Amplified)

Symptoms related to the physical, chemical and toxicological characteristics

Inhalation

: SureGuide Human No specific data.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Genome Wide SubLib1Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse

CRISPRi - Genome Wide SubLib2 Library No specific data.

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SECTION 11: Toxicological information

(Amplified)

SureGuide Mouse No specific data. CRISPRi - Genome

Wide SubLib3 Library

(Amplified)

SureGuide Mouse

CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse No specific data.

No specific data.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human No specific data.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Drug/Kinase/

Phospotase Library

(Amplified)

SureGuide Human No specific data. CRISPRi - Stress/

Proteostasis Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Gene **Expression Library**

(Amplified)

SureGuide Human No specific data.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Human No specific data.

CRISPRa - Membrane **Proteins Library**

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SECTION 11: Toxicological information

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Cancer/ Apoptosis Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Mito/Traffic/

Motility Library

(Amplified) No specific data.

Expression Library

SureGuide Mouse No specific data.

CRISPRa - Gene **Expression Library**

SureGuide Mouse

No specific data.

Proteins Library

No specific data.

CRISPRa - Membrane **Proteins Library**

: SureGuide Human

No specific data.

Wide SubLib1 Library

SureGuide Human No specific data.

Wide SubLib2 Library

CRISPRi - Genome Wide SubLib3 Library

No specific data.

CRISPRa - Genome Wide SubLib1Library

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Ingestion

SureGuide Mouse CRISPRi - Gene

(Amplified)

(Amplified)

CRISPRi - Membrane

(Amplified)

SureGuide Mouse

(Amplified)

CRISPRi - Genome

(Amplified)

CRISPRi - Genome

(Amplified)

SureGuide Human

(Amplified)

SureGuide Human

No specific data.

SECTION 11: Toxicological information

(Amplified)

SureGuide Human CRISPRa - Genome

Wide SubLib2 Library

(Amplified)

SureGuidé 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 - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human N

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human CRISPRi - Drug/Kinase/

CRISPRi - Drug/Kinase Phospotase Library

(Amplified)

SureGuide Human

CRISPRa - Drug/Kinase/

Phospotase 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/

Date of previous issue

Motility Library

Would Library

: 21/07/2023

No specific data.

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SECTION 11: Toxicological information

(Amplified)

SureGuide Human No specific data. CRISPRi - Gene

Expression Library

(Amplified)

SureGuide Human

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Human No specific data.

No specific data.

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Human No specific data.

CRISPRa - Membrane Proteins Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No specific data. CRISPRi - Stress/

Proteostasis Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Gene Expression Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Membrane Proteins Library

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SECTION 11: Toxicological information

Skin contact

(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 SubLib1Library

(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 - Cancer/

Apoptosis Library (Amplified)

SureGuide Human

CRISPRa - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human

Phospotase Library

CRISPRa - Drug/Kinase/

No specific data.

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SECTION 11: Toxicological information

(Amplified)

SureGuide Human No specific data.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Gene Expression Library (Amplified)

SureGuide Human No specific data.

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Membrane Proteins Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Membrane Proteins Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Mito/Traffic/ Motility Library

Motility Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Mito/Traffic/ Motility Library

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SECTION 11: Toxicological information

(Amplified)

SureGuide Mouse

CRISPRi - Gene Expression Library

(Amplified)

SureGuidé Mouse

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Mouse

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Mouse CRISPRa - Membrane

Proteins Library

(Amplified)

No specific data.

No specific data.

No specific data.

No specific data.

Eye contact

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 SubLib1Library

(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

No specific data.

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SECTION 11: Toxicological information

(Amplified)

SureGuide Human No specific data.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Human No specific data.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Drug/Kinase/ Phospotase Library (Amplified)

SureGuide Human No specific data.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No specific data.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No specific data.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human No specific data.

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Human No specific data.

CRISPRa - Gene **Expression Library** (Amplified)

SureGuide Human No specific data.

CRISPRi - Membrane **Proteins Library**

(Amplified)

SureGuide Human No specific data.

CRISPRa - Membrane **Proteins Library**

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Cancer/ Apoptosis Library

(Amplified) SureGuide Mouse No specific data.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Drug/Kinase/

Phospotase Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Drug/Kinase/ Phospotase Library

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SECTION 11: Toxicological information

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse No specific data.

CRISPRi - Gene Expression Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Mouse No specific data.

CRISPRi - Membrane Proteins Library (Amplified)

SureGuide Mouse No specific data.

CRISPRa - Membrane Proteins Library (Amplified)

Delayed and immediate effects as well as 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

Conclusion/Summary

: Not available.

General

: SureGuide Human No known significant effects or critical hazards.

CRISPRi - Genome Wide SubLib1 Library

(Amplified)

SureGuide Human No known significant effects or critical hazards. CRISPRi - Genome

Wide SubLib2 Library

(Amplified)

SureGuide Human No known significant effects or critical hazards. CRISPRi - Genome

Wide SubLib3 Library (Amplified)

SureGuide Human CRISPRa - Genome No known significant effects or critical hazards.

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SECTION 11: Toxicological information

Wide SubLib1Library

(Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human No known significant effects or critical hazards. CRISPRa - Genome

Wide SubLib3 Library (Amplified)

SureGuide Mouse No known significant effects or critical hazards. CRISPRi - Genome

Wide SubLib1 Library (Amplified)

SureGuide Mouse CRISPRi - Genome

Wide SubLib2 Library (Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Mouse CRISPRa - Genome Wide SubLib1 Library

(Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRa - Genome Wide SubLib2 Library

(Amplified)

SureGuide Mouse No known significant effects or critical hazards. CRISPRa - Genome

Wide SubLib3 Library (Amplified)

SureGuide Human CRISPRi - Cancer/ Apoptosis Library

No known significant effects or critical hazards.

No known significant effects or critical hazards.

No known significant effects or critical hazards.

(Amplified) SureGuide Human

CRISPRa - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human CRISPRi - Drug/Kinase/

Phospotase Library

(Amplified)

SureGuide Human CRISPRa - Drug/Kinase/

Phospotase 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/ No known significant effects or critical hazards.

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SECTION 11: Toxicological information

Motility Library (Amplified)

SureGuide Human

No known significant effects or critical hazards.

CRISPRi - Gene Expression Library

(Amplified)

SureGuide Human CRISPRa - Gene

Expression Library

(Amplified) SureGuide Human

CRISPRi - Membrane **Proteins Library**

(Amplified)

SureGuide Human

CRISPRa - Membrane **Proteins Library**

(Amplified)

SureGuide Mouse

CRISPRi - Cancer/ Apoptosis Library

(Amplified) SureGuide Mouse

CRISPRa - Cancer/ Apoptosis Library

(Amplified)

SureGuide Mouse

CRISPRi - Drug/Kinase/

Phospotase Library

(Amplified)

SureGuide Mouse CRISPRa - Drug/Kinase/

Phospotase 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)

SureGuide Mouse CRISPRa - Membrane

No known significant effects or critical hazards.

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SECTION 11: Toxicological information

Carcinogenicity

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 SubLib1Library

(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 - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Human CRISPRi - Drug/Kinase/

Phospotase Library (Amplified)

SureGuide Human CRISPRa - Drug/Kinase/ No known significant effects or critical hazards.

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SECTION 11: Toxicological information

Phospotase Library

(Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No known significant effects or critical hazards.

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)

SureGuide Human CRISPRa - Membrane

Proteins Library (Amplified)

SureGuide Mouse CRISPRi - Cancer/

Apoptosis Library (Amplified)

SureGuide Mouse

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse CRISPRa - Drug/Kinase/

Phospotase Library

(Amplified)

SureGuide Mouse CRISPRi - Stress/

Proteostasis Library

(Amplified)

SureGuide Mouse

CRISPRa - Stress/ Proteostasis Library

(Amplified)

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

CRISPRa - Mito/Traffic/

No known significant effects or critical hazards.

SureGuide Mouse No known significant effects or critical hazards.

SureGuide Mouse No known significant effects or critical hazards.

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SECTION 11: Toxicological information

Motility Library (Amplified) SureGuide Mouse CRISPRi - Gene

No known significant effects or critical hazards.

Expression Library (Amplified)

SureGuide Mouse CRISPRa - Gene Expression Library No known significant effects or critical hazards.

(Amplified)

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.

Mutagenicity

: SureGuide Human CRISPRi - Genome

Wide SubLib1 Library

(Amplified)
SureGuide Hui

SureGuide Human CRISPRi - Genome Wide SubLib2 Library

(Amplified)

SureGuide Human CRISPRi - Genome Wide SubLib3 Library

(Amplified)

SureGuide Human CRISPRa - Genome Wide SubLib1Library

(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 No known significant effects or critical hazards.

140 Known significant chects of children hazards

No known significant effects or critical hazards.

No known significant effects or critical hazards.

No known significant effects or critical hazards.

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SECTION 11: Toxicological information

Wide SubLib3 Library

(Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRi - Cancer/ Apoptosis Library

(Amplified) SureGuide Human

No known significant effects or critical hazards.

CRISPRa - Cancer/ Apoptosis Library

(Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRa - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRi - Mito/Traffic/ **Motility Library**

(Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Human CRISPRa - Gene

No known significant effects or critical hazards.

Expression Library (Amplified)

SureGuide Human No known significant effects or critical hazards.

CRISPRi - Membrane **Proteins Library** (Amplified)

SureGuide Human CRISPRa - Membrane

No known significant effects or critical hazards.

Proteins Library (Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRi - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRa - Cancer/ Apoptosis Library (Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRi - Drug/Kinase/ Phospotase Library (Amplified)

SureGuide Mouse No known significant effects or critical hazards. CRISPRa - Drug/Kinase/

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SECTION 11: Toxicological information

Phospotase Library

(Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse No known significant effects or critical hazards. 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) SureGuide Mouse

CRISPRa - Membrane **Proteins Library**

(Amplified)

Reproductive toxicity

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 SubLib1Library

(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

No known significant effects or critical hazards.

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SECTION 11: Toxicological information

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 - Cancer/ Apoptosis Library (Amplified)

SureGuide Human CRISPRa - Cancer/

Apoptosis Library (Amplified)

SureGuide Human

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Human

CRISPRa - Drug/Kinase/ Phospotase 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**

SureGuide Human

Proteins Library (Amplified)

CRISPRa - Membrane

No known significant effects or critical hazards.

(Amplified) No known significant effects or critical hazards.

CRISPRi - Membrane

SureGuide Human No known significant effects or critical hazards.

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SECTION 11: Toxicological information

Proteins Library (Amplified)

SureGuide Mouse

No known significant effects or critical hazards.

CRISPRi - Cancer/ Apoptosis Library

(Amplified)

SureGuide Mouse CRISPRa - Cancer/ No known significant effects or critical hazards.

Apoptosis Library (Amplified) SureGuide Mouse

No known significant effects or critical hazards.

No known significant effects or critical hazards.

CRISPRi - Drug/Kinase/ Phospotase Library

(Amplified)

SureGuide Mouse

CRISPRa - Drug/Kinase/

Phospotase Library

(Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRi - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRa - Stress/ Proteostasis Library

(Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRi - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRa - Mito/Traffic/

Motility Library (Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRi - Gene **Expression Library** (Amplified)

SureGuide Mouse No known significant effects or critical hazards.

CRISPRa - Gene Expression Library

(Amplified)

SureGuide Mouse CRISPRi - Membrane

Proteins Library (Amplified)

SureGuide Mouse CRISPRa - Membrane

Proteins Library (Amplified)

No known significant effects or critical hazards.

No known significant effects or critical hazards.

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

Not available.

11.2.2 Other information

Not available.

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Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II - Ireland

SureGuide Custom CRISPR a/i Guide Library

SECTION 12: Ecological information

12.1 Toxicity

Conclusion/Summary: Not available.

12.2 Persistence and degradability

Not available.

12.3 Bioaccumulative potential

Not available.

12.4 Mobility in soil

Soil/water partition

: Not available.

coefficient (Koc)

Mobility : Not available.

12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6 Endocrine disrupting properties

Not available.

12.7 Other adverse effects

No known significant effects or critical hazards.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Methods of disposal

: The generation of waste should be avoided or minimised 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.

Hazardous waste

: Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 2008/98/EC.

Packaging

Methods of disposal

: The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

Special precautions

: 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 spilt material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14: Transport information

	ADR/RID	IMDG	IATA
14.1 UN number or ID number	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	-	-

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SECTION 14: Transport information

14.3 Transport hazard class(es)	-	-	-
14.4 Packing group	-	-	-
14.5 Environmental hazards	No.	No.	No.

Additional information

14.6 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.

14.7 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

EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorisation

Annex XIV

None of the components are listed.

Substances of very high concern

None of the components are listed.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

No listed substance

Label : 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.

- Genome Wide

SubLib1Library (Amplified)

SureGuide Human CRISPRa Not applicable.

- Genome Wide SubLib2

Library (Amplified)

SureGuide Human CRISPRa Not applicable.

- Genome Wide SubLib3

Library (Amplified)

SureGuide Mouse CRISPRi - Not applicable.

Genome Wide SubLib1 Library (Amplified)

SureGuide Mouse CRISPRi - Not applicable.

Genome Wide SubLib2

Library (Amplified)

SureGuide Mouse CRISPRi - Not applicable.

Genome Wide SubLib3 Library (Amplified)

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SECTION 15: Regulatory information

SureGuide Mouse CRISPRa - Not applicable.

Genome Wide SubLib1

Library (Amplified)

SureGuide Mouse CRISPRa - Not applicable.

Genome Wide SubLib2

Library (Amplified)

SureGuide Mouse CRISPRa - Not applicable.

Genome Wide SubLib3

Library (Amplified)

SureGuide Human CRISPRi - Not applicable.

Cancer/Apoptosis Library

(Amplified)

SureGuide Human CRISPRa Not applicable.

- Cancer/Apoptosis Library

(Amplified)

SureGuide Human CRISPRi - Not applicable.

Drug/Kinase/Phospotase

Library (Amplified)

SureGuide Human CRISPRa Not applicable.

- Drug/Kinase/Phospotase

Library (Amplified)

SureGuide Human CRISPRi - Not applicable.

Stress/Proteostasis Library

(Amplified)

SureGuide Human CRISPRa Not applicable.

- Stress/Proteostasis Library

(Amplified)

SureGuide Human CRISPRi - Not applicable.

Mito/Traffic/Motility Library

(Amplified)

SureGuide Human CRISPRi - Not applicable.

Mito/Traffic/Motility Library

(Amplified)

SureGuide Human CRISPRi - Not applicable.

Gene Expression Library

(Amplified)

SureGuide Human CRISPRa Not applicable.

- Gene Expression Library

(Amplified)

SureGuide Human CRISPRi - Not applicable.

Membrane Proteins Library

(Amplified)

SureGuide Human CRISPRa Not applicable.

- Membrane Proteins Library

(Amplified)

SureGuide Mouse CRISPRi - Not applicable.

Cancer/Apoptosis Library

(Amplified)

SureGuide Mouse CRISPRa - Not applicable.

Cancer/Apoptosis Library

(Amplified)

SureGuide Mouse CRISPRi - Not applicable.

Drug/Kinase/Phospotase

Library (Amplified)

SureGuide Mouse CRISPRa - Not applicable.

Drug/Kinase/Phospotase

Library (Amplified)

SureGuide Mouse CRISPRi - Not applicable.

Stress/Proteostasis Library

(Amplified)

SureGuide Mouse CRISPRa - Not applicable.

Stress/Proteostasis Library

(Amplified)

SureGuide Mouse CRISPRi - Not applicable.

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SECTION 15: Regulatory information

Mito/Traffic/Motility Library

(Amplified)

SureGuide Mouse CRISPRa - Not applicable.

Mito/Traffic/Motility Library

(Amplified)

SureGuide Mouse CRISPRi - Not applicable.

Gene Expression Library

(Amplified)

SureGuide Mouse CRISPRa - Not applicable.

Gene Expression Library

(Amplified)

SureGuide Mouse CRISPRi - Not applicable.

Membrane Proteins Library

(Amplified)

SureGuide Mouse CRISPRa - Not applicable.

Membrane Proteins Library

(Amplified)

Other EU regulations

Ozone depleting substances (1005/2009/EU)

Not listed.

Prior Informed Consent (PIC) (649/2012/EU)

Not listed.

Persistent Organic Pollutants

Not listed.

Seveso Directive

This product is not controlled under the Seveso Directive.

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.

Eurasian Economic

Union

: Russian Federation inventory: Not determined.

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.

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SECTION 15: Regulatory information

United States : All components are active or exempted.

Viet Nam : Not determined.

15.2 Chemical safety

assessment

: This product contains substances for which Chemical Safety Assessments might still

be required.

SECTION 16: Other information

Indicates information that has changed from previously issued version.

Abbreviations and

: ATE = Acute Toxicity Estimate CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.

acronyms CLP = Classif 1272/20081

DMEL = Derived Minimal Effect Level

DNEL = Derived No Effect Level
EUH statement = CLP-specific Hazard statement

N/A = Not available

PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration RRN = REACH Registration Number

vPvB = Very Persistent and Very Bioaccumulative

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification	Justification
Not classified.	

Full text of abbreviated H statements

Not applicable.

Full text of classifications [CLP/GHS]

Not applicable.

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