

SAFETY DATA SHEET



SureVector Yeast C-terminal Expansion Kit, 15 rxn, Part Number G7517B

Section 1. Identification

Product identifier	: SureVector Yeast C-terminal Expansion Kit, 15 rxn, Part Number G7517B	
Part No. (Chemical Kit)	: G7517B	
Part No.	: SureVector GAL1 Yeast Promoter	5190-9327
	SureVector CUP1 Yeast Promoter	5190-9328
	SureVector ADH1 Yeast Promoter	5190-9329
	SureVector FLAG Expression Tag (C-term)	5190-9324
	SureVector GFP Expression Tag (C-term)	5190-9325
	SureVector HA Expression Tag (C-Term)	5190-8614
	SureVector c-Myc Expression Tag (C-term)	5190-8615
	SureVector HIS6 Expression Tag (C-Term)	5190-8616
	SureVector SBP Expression Tag (C-Term)	5190-8618
	SureVector URA3 Yeast Selectable Marker	5190-9336
	SureVector HIS3 Yeast Selectable Marker	5190-9337
	SureVector Hygromycin Yeast Selectable Marker	5190-9338
	SureVector LacZ Yeast Control (C-term)	5190-9351

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

Analytical reagent.

<input checked="" type="checkbox"/> SureVector GAL1 Yeast Promoter	0.03 ml (15 reactions)
SureVector CUP1 Yeast Promoter	0.03 ml (15 reactions)
SureVector ADH1 Yeast Promoter	0.03 ml (15 reactions)
SureVector FLAG® Expression Tag (C-term)	0.03 ml (15 reactions)
SureVector GFP Expression Tag (C-term)	0.03 ml (15 reactions)
SureVector HA Expression Tag (C-Term)	0.03 ml (15 reactions)
SureVector c-Myc Expression Tag (C-term)	0.03 ml (15 reactions)
SureVector HIS6 Expression Tag (C-Term)	0.03 ml (5 reactions)
SureVector SBP Expression Tag (C-Term)	0.03 ml (5 reactions)
SureVector URA3 Yeast Selectable Marker	0.03 ml (15 reactions)
SureVector HIS3 Yeast Selectable Marker	0.03 ml (15 reactions)
SureVector Hygromycin Yeast Selectable Marker	0.03 ml (15 reactions)
SureVector LacZ Yeast Control (C-term)	0.03 ml (15 reactions)

Supplier/Manufacturer : Agilent Technologies Australia Pty Ltd
679 Springvale Road
Mulgrave
Victoria 3170, Australia
1800 802 402

Emergency telephone number (with hours of operation) : CHEMTREC®: (61)-290372994

Section 2. Hazard(s) identification

Classification of the substance or mixture

Not classified.

GHS label elements

Signal word

☑ SureVector GAL1 Yeast Promoter	No signal word.
SureVector CUP1 Yeast Promoter	No signal word.
SureVector ADH1 Yeast Promoter	No signal word.
SureVector FLAG® Expression Tag (C-term)	No signal word.
SureVector GFP Expression Tag (C-term)	No signal word.
SureVector HA Expression Tag (C-Term)	No signal word.
SureVector c-Myc Expression Tag (C-term)	No signal word.
SureVector HIS6 Expression Tag (C-Term)	No signal word.
SureVector SBP Expression Tag (C-Term)	No signal word.
SureVector URA3 Yeast Selectable Marker	No signal word.
SureVector HIS3 Yeast Selectable Marker	No signal word.
SureVector Hygromycin Yeast Selectable Marker	No signal word.
SureVector LacZ Yeast Control (C-term)	No signal word.

Hazard statements

☑ SureVector GAL1 Yeast Promoter	No known significant effects or critical hazards.
SureVector CUP1 Yeast Promoter	No known significant effects or critical hazards.
SureVector ADH1 Yeast Promoter	No known significant effects or critical hazards.
SureVector FLAG® Expression Tag (C-term)	No known significant effects or critical hazards.
SureVector GFP Expression Tag (C-term)	No known significant effects or critical hazards.
SureVector HA Expression Tag (C-Term)	No known significant effects or critical hazards.
SureVector c-Myc Expression Tag (C-term)	No known significant effects or critical hazards.
SureVector HIS6 Expression Tag (C-Term)	No known significant effects or critical hazards.
SureVector SBP Expression Tag (C-Term)	No known significant effects or critical hazards.
SureVector URA3 Yeast Selectable Marker	No known significant effects or critical hazards.
SureVector HIS3 Yeast Selectable Marker	No known significant effects or critical hazards.
SureVector Hygromycin Yeast Selectable Marker	No known significant effects or critical hazards.
SureVector LacZ Yeast Control (C-term)	No known significant effects or critical hazards.

Precautionary statements

Section 2. Hazard(s) identification

Prevention	:	<input checked="" type="checkbox"/> SureVector GAL1 Yeast Promoter	Not applicable.		
		SureVector CUP1 Yeast Promoter	Not applicable.		
		SureVector ADH1 Yeast Promoter	Not applicable.		
		SureVector FLAG® Expression Tag (C-term)	Not applicable.		
		SureVector GFP Expression Tag (C-term)	Not applicable.		
		SureVector HA Expression Tag (C-Term)	Not applicable.		
		SureVector c-Myc Expression Tag (C-term)	Not applicable.		
		SureVector HIS6 Expression Tag (C-Term)	Not applicable.		
		SureVector SBP Expression Tag (C-Term)	Not applicable.		
		SureVector URA3 Yeast Selectable Marker	Not applicable.		
		SureVector HIS3 Yeast Selectable Marker	Not applicable.		
		SureVector Hygromycin Yeast Selectable Marker	Not applicable.		
		SureVector LacZ Yeast Control (C-term)	Not applicable.		
		Response	:	<input checked="" type="checkbox"/> SureVector GAL1 Yeast Promoter	Not applicable.
				SureVector CUP1 Yeast Promoter	Not applicable.
				SureVector ADH1 Yeast Promoter	Not applicable.
				SureVector FLAG® Expression Tag (C-term)	Not applicable.
				SureVector GFP Expression Tag (C-term)	Not applicable.
				SureVector HA Expression Tag (C-Term)	Not applicable.
				SureVector c-Myc Expression Tag (C-term)	Not applicable.
SureVector HIS6 Expression Tag (C-Term)	Not applicable.				
SureVector SBP Expression Tag (C-Term)	Not applicable.				
SureVector URA3 Yeast Selectable Marker	Not applicable.				
SureVector HIS3 Yeast Selectable Marker	Not applicable.				
SureVector Hygromycin Yeast Selectable Marker	Not applicable.				
SureVector LacZ Yeast Control (C-term)	Not applicable.				
Storage	:			<input checked="" type="checkbox"/> SureVector GAL1 Yeast Promoter	Not applicable.
				SureVector CUP1 Yeast Promoter	Not applicable.
				SureVector ADH1 Yeast Promoter	Not applicable.
				SureVector FLAG® Expression Tag (C-term)	Not applicable.
				SureVector GFP Expression Tag (C-term)	Not applicable.
				SureVector HA Expression	Not applicable.

Section 2. Hazard(s) identification

	Tag (C-Term)	
	SureVector c-Myc Expression Tag (C-term)	Not applicable.
	SureVector HIS6 Expression Tag (C-Term)	Not applicable.
	SureVector SBP Expression Tag (C-Term)	Not applicable.
	SureVector URA3 Yeast Selectable Marker	Not applicable.
	SureVector HIS3 Yeast Selectable Marker	Not applicable.
	SureVector Hygromycin Yeast Selectable Marker	Not applicable.
	SureVector LacZ Yeast Control (C-term)	Not applicable.
Disposal	<input checked="" type="checkbox"/> SureVector GAL1 Yeast Promoter	Not applicable.
	SureVector CUP1 Yeast Promoter	Not applicable.
	SureVector ADH1 Yeast Promoter	Not applicable.
	SureVector FLAG® Expression Tag (C-term)	Not applicable.
	SureVector GFP Expression Tag (C-term)	Not applicable.
	SureVector HA Expression Tag (C-Term)	Not applicable.
	SureVector c-Myc Expression Tag (C-term)	Not applicable.
	SureVector HIS6 Expression Tag (C-Term)	Not applicable.
	SureVector SBP Expression Tag (C-Term)	Not applicable.
	SureVector URA3 Yeast Selectable Marker	Not applicable.
	SureVector HIS3 Yeast Selectable Marker	Not applicable.
	SureVector Hygromycin Yeast Selectable Marker	Not applicable.
	SureVector LacZ Yeast Control (C-term)	Not applicable.
Supplemental label elements	<input checked="" type="checkbox"/> SureVector GAL1 Yeast Promoter	Not applicable.
	SureVector CUP1 Yeast Promoter	Not applicable.
	SureVector ADH1 Yeast Promoter	Not applicable.
	SureVector FLAG® Expression Tag (C-term)	Not applicable.
	SureVector GFP Expression Tag (C-term)	Not applicable.
	SureVector HA Expression Tag (C-Term)	Not applicable.
	SureVector c-Myc Expression Tag (C-term)	Not applicable.
	SureVector HIS6 Expression Tag (C-Term)	Not applicable.
	SureVector SBP Expression Tag (C-Term)	Not applicable.
	SureVector URA3 Yeast Selectable Marker	Not applicable.
	SureVector HIS3 Yeast Selectable Marker	Not applicable.

Section 2. Hazard(s) identification

SureVector Hygromycin Yeast Selectable Marker	Not applicable.
SureVector LacZ Yeast Control (C-term)	Not applicable.

Other hazards which do not result in classification

<input checked="" type="checkbox"/> SureVector GAL1 Yeast Promoter	None known.
SureVector CUP1 Yeast Promoter	None known.
SureVector ADH1 Yeast Promoter	None known.
SureVector FLAG® Expression Tag (C-term)	None known.
SureVector GFP Expression Tag (C-term)	None known.
SureVector HA Expression Tag (C-Term)	None known.
SureVector c-Myc Expression Tag (C-term)	None known.
SureVector HIS6 Expression Tag (C-Term)	None known.
SureVector SBP Expression Tag (C-Term)	None known.
SureVector URA3 Yeast Selectable Marker	None known.
SureVector HIS3 Yeast Selectable Marker	None known.
SureVector Hygromycin Yeast Selectable Marker	None known.
SureVector LacZ Yeast Control (C-term)	None known.

Section 3. Composition and ingredient information

Substance/mixture

<input checked="" type="checkbox"/> SureVector GAL1 Yeast Promoter	Mixture
SureVector CUP1 Yeast Promoter	Mixture
SureVector ADH1 Yeast Promoter	Mixture
SureVector FLAG® Expression Tag (C-term)	Mixture
SureVector GFP Expression Tag (C-term)	Mixture
SureVector HA Expression Tag (C-Term)	Mixture
SureVector c-Myc Expression Tag (C-term)	Mixture
SureVector HIS6 Expression Tag (C-Term)	Mixture
SureVector SBP Expression Tag (C-Term)	Mixture
SureVector URA3 Yeast Selectable Marker	Mixture
SureVector HIS3 Yeast Selectable Marker	Mixture
SureVector Hygromycin Yeast Selectable Marker	Mixture
SureVector LacZ Yeast Control (C-term)	Mixture

CAS number/other identifiers

Section 3. Composition and ingredient information

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 and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact	: SureVector GAL1 Yeast Promoter	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.
	SureVector CUP1 Yeast Promoter	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.
	SureVector ADH1 Yeast Promoter	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.
	SureVector FLAG® Expression Tag (C-term)	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.
	SureVector GFP Expression Tag (C-term)	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.
	SureVector HA Expression Tag (C-Term)	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.
	SureVector c-Myc Expression Tag (C-term)	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.
	SureVector HIS6 Expression Tag (C-Term)	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.
	SureVector SBP Expression Tag (C-Term)	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.
	SureVector URA3 Yeast Selectable Marker	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.
	SureVector HIS3 Yeast Selectable Marker	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.
	SureVector Hygromycin Yeast Selectable Marker	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.
	SureVector LacZ Yeast Control (C-term)	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Section 4. First aid measures

Inhalation	: <input checked="" type="checkbox"/> SureVector GAL1 Yeast Promoter	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	SureVector CUP1 Yeast Promoter	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	SureVector ADH1 Yeast Promoter	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	SureVector FLAG® Expression Tag (C-term)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	SureVector GFP Expression Tag (C-term)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	SureVector HA Expression Tag (C-Term)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	SureVector c-Myc Expression Tag (C-term)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	SureVector HIS6 Expression Tag (C-Term)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	SureVector SBP Expression Tag (C-Term)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	SureVector URA3 Yeast Selectable Marker	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	SureVector HIS3 Yeast Selectable Marker	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	SureVector Hygromycin Yeast Selectable Marker	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	SureVector LacZ Yeast Control (C-term)	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
Skin contact	: <input checked="" type="checkbox"/> SureVector GAL1 Yeast Promoter	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	SureVector CUP1 Yeast Promoter	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	SureVector ADH1 Yeast Promoter	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	SureVector FLAG® Expression Tag (C-term)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	SureVector GFP Expression Tag (C-term)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	SureVector HA Expression Tag (C-Term)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	SureVector c-Myc Expression Tag (C-term)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	SureVector HIS6 Expression Tag (C-Term)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

Section 4. First aid measures

	SureVector SBP Expression Tag (C-Term)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	SureVector URA3 Yeast Selectable Marker	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	SureVector HIS3 Yeast Selectable Marker	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	SureVector Hygromycin Yeast Selectable Marker	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	SureVector LacZ Yeast Control (C-term)	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
Ingestion	: SureVector GAL1 Yeast Promoter	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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.
	SureVector CUP1 Yeast Promoter	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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.
	SureVector ADH1 Yeast Promoter	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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.
	SureVector FLAG® Expression Tag (C-term)	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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.
	SureVector GFP Expression Tag (C-term)	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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.
	SureVector HA Expression Tag (C-Term)	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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.
	SureVector c-Myc Expression Tag (C-term)	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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

Section 4. First aid measures

SureVector HIS6 Expression Tag (C-Term)	attention if symptoms occur. Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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.
SureVector SBP Expression Tag (C-Term)	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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.
SureVector URA3 Yeast Selectable Marker	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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.
SureVector HIS3 Yeast Selectable Marker	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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.
SureVector Hygromycin Yeast Selectable Marker	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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.
SureVector LacZ Yeast Control (C-term)	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact	: <input checked="" type="checkbox"/> SureVector GAL1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector CUP1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector ADH1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector FLAG® Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector GFP Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HA Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector c-Myc Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HIS6 Expression Tag (C-Term)	No known significant effects or critical hazards.

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	SureVector SBP Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector URA3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector HIS3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector Hygromycin Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector LacZ Yeast Control (C-term)	No known significant effects or critical hazards.
Inhalation	: SureVector GAL1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector CUP1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector ADH1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector FLAG® Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector GFP Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HA Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector c-Myc Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HIS6 Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector SBP Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector URA3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector HIS3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector Hygromycin Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector LacZ Yeast Control (C-term)	No known significant effects or critical hazards.
Skin contact	: SureVector GAL1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector CUP1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector ADH1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector FLAG® Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector GFP Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HA Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector c-Myc Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HIS6 Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector SBP Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector URA3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector HIS3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector Hygromycin Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector LacZ Yeast Control (C-term)	No known significant effects or critical hazards.

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Ingestion	: SureVector GAL1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector CUP1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector ADH1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector FLAG® Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector GFP Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HA Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector c-Myc Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HIS6 Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector SBP Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector URA3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector HIS3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector Hygromycin Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector LacZ Yeast Control (C-term)	No known significant effects or critical hazards.

Over-exposure signs/symptoms

Eye contact	: SureVector GAL1 Yeast Promoter	No specific data.
	SureVector CUP1 Yeast Promoter	No specific data.
	SureVector ADH1 Yeast Promoter	No specific data.
	SureVector FLAG® Expression Tag (C-term)	No specific data.
	SureVector GFP Expression Tag (C-term)	No specific data.
	SureVector HA Expression Tag (C-Term)	No specific data.
	SureVector c-Myc Expression Tag (C-term)	No specific data.
	SureVector HIS6 Expression Tag (C-Term)	No specific data.
	SureVector SBP Expression Tag (C-Term)	No specific data.
	SureVector URA3 Yeast Selectable Marker	No specific data.
	SureVector HIS3 Yeast Selectable Marker	No specific data.
	SureVector Hygromycin Yeast Selectable Marker	No specific data.
	SureVector LacZ Yeast Control (C-term)	No specific data.

Inhalation	: SureVector GAL1 Yeast Promoter	No specific data.
	SureVector CUP1 Yeast Promoter	No specific data.
	SureVector ADH1 Yeast Promoter	No specific data.
	SureVector FLAG® Expression Tag (C-term)	No specific data.
	SureVector GFP Expression Tag (C-term)	No specific data.

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		SureVector HA Expression Tag (C-Term)	No specific data.
		SureVector c-Myc Expression Tag (C-term)	No specific data.
		SureVector HIS6 Expression Tag (C-Term)	No specific data.
		SureVector SBP Expression Tag (C-Term)	No specific data.
		SureVector URA3 Yeast Selectable Marker	No specific data.
		SureVector HIS3 Yeast Selectable Marker	No specific data.
		SureVector Hygromycin Yeast Selectable Marker	No specific data.
		SureVector LacZ Yeast Control (C-term)	No specific data.
Skin contact	:	☑ SureVector GAL1 Yeast Promoter	No specific data.
		SureVector CUP1 Yeast Promoter	No specific data.
		SureVector ADH1 Yeast Promoter	No specific data.
		SureVector FLAG® Expression Tag (C-term)	No specific data.
		SureVector GFP Expression Tag (C-term)	No specific data.
		SureVector HA Expression Tag (C-Term)	No specific data.
		SureVector c-Myc Expression Tag (C-term)	No specific data.
		SureVector HIS6 Expression Tag (C-Term)	No specific data.
		SureVector SBP Expression Tag (C-Term)	No specific data.
		SureVector URA3 Yeast Selectable Marker	No specific data.
		SureVector HIS3 Yeast Selectable Marker	No specific data.
		SureVector Hygromycin Yeast Selectable Marker	No specific data.
		SureVector LacZ Yeast Control (C-term)	No specific data.
Ingestion	:	☑ SureVector GAL1 Yeast Promoter	No specific data.
		SureVector CUP1 Yeast Promoter	No specific data.
		SureVector ADH1 Yeast Promoter	No specific data.
		SureVector FLAG® Expression Tag (C-term)	No specific data.
		SureVector GFP Expression Tag (C-term)	No specific data.
		SureVector HA Expression Tag (C-Term)	No specific data.
		SureVector c-Myc Expression Tag (C-term)	No specific data.
		SureVector HIS6 Expression Tag (C-Term)	No specific data.
		SureVector SBP Expression Tag (C-Term)	No specific data.
		SureVector URA3 Yeast Selectable Marker	No specific data.
		SureVector HIS3 Yeast	No specific data.

Section 4. First aid measures

Selectable Marker	
SureVector Hygromycin Yeast Selectable Marker	No specific data.
SureVector LacZ Yeast Control (C-term)	No specific data.

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

Notes to physician	:	<input checked="" type="checkbox"/> SureVector GAL1 Yeast Promoter SureVector CUP1 Yeast Promoter SureVector ADH1 Yeast Promoter SureVector FLAG® Expression Tag (C-term) SureVector GFP Expression Tag (C-term) SureVector HA Expression Tag (C-Term) SureVector c-Myc Expression Tag (C-term) SureVector HIS6 Expression Tag (C-Term) SureVector SBP Expression Tag (C-Term) SureVector URA3 Yeast Selectable Marker SureVector HIS3 Yeast Selectable Marker SureVector Hygromycin Yeast Selectable Marker SureVector LacZ Yeast Control (C-term)	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. 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. 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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Specific treatments	:	<input checked="" type="checkbox"/> SureVector GAL1 Yeast Promoter SureVector CUP1 Yeast Promoter SureVector ADH1 Yeast Promoter SureVector FLAG® Expression Tag (C-term) SureVector GFP Expression Tag (C-term) SureVector HA Expression Tag (C-Term) SureVector c-Myc Expression Tag (C-term) SureVector HIS6 Expression Tag (C-Term)	No specific treatment. No specific treatment. No specific treatment. No specific treatment. No specific treatment. No specific treatment. No specific treatment. No specific treatment.
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Section 4. First aid measures

	SureVector SBP Expression Tag (C-Term)	No specific treatment.
	SureVector URA3 Yeast Selectable Marker	No specific treatment.
	SureVector HIS3 Yeast Selectable Marker	No specific treatment.
	SureVector Hygromycin Yeast Selectable Marker	No specific treatment.
	SureVector LacZ Yeast Control (C-term)	No specific treatment.
Protection of first-aiders	: SureVector GAL1 Yeast Promoter	No action shall be taken involving any personal risk or without suitable training.
	SureVector CUP1 Yeast Promoter	No action shall be taken involving any personal risk or without suitable training.
	SureVector ADH1 Yeast Promoter	No action shall be taken involving any personal risk or without suitable training.
	SureVector FLAG® Expression Tag (C-term)	No action shall be taken involving any personal risk or without suitable training.
	SureVector GFP Expression Tag (C-term)	No action shall be taken involving any personal risk or without suitable training.
	SureVector HA Expression Tag (C-Term)	No action shall be taken involving any personal risk or without suitable training.
	SureVector c-Myc Expression Tag (C-term)	No action shall be taken involving any personal risk or without suitable training.
	SureVector HIS6 Expression Tag (C-Term)	No action shall be taken involving any personal risk or without suitable training.
	SureVector SBP Expression Tag (C-Term)	No action shall be taken involving any personal risk or without suitable training.
	SureVector URA3 Yeast Selectable Marker	No action shall be taken involving any personal risk or without suitable training.
	SureVector HIS3 Yeast Selectable Marker	No action shall be taken involving any personal risk or without suitable training.
	SureVector Hygromycin Yeast Selectable Marker	No action shall be taken involving any personal risk or without suitable training.
	SureVector LacZ Yeast Control (C-term)	No action shall be taken involving any personal risk or without suitable training.

See toxicological information (Section 11)

Section 5. Firefighting measures

Extinguishing media

Suitable extinguishing media	: SureVector GAL1 Yeast Promoter	Use an extinguishing agent suitable for the surrounding fire.
	SureVector CUP1 Yeast Promoter	Use an extinguishing agent suitable for the surrounding fire.
	SureVector ADH1 Yeast Promoter	Use an extinguishing agent suitable for the surrounding fire.
	SureVector FLAG® Expression Tag (C-term)	Use an extinguishing agent suitable for the surrounding fire.
	SureVector GFP Expression Tag (C-term)	Use an extinguishing agent suitable for the surrounding fire.
	SureVector HA Expression Tag (C-Term)	Use an extinguishing agent suitable for the surrounding fire.
	SureVector c-Myc Expression Tag (C-term)	Use an extinguishing agent suitable for the surrounding fire.
	SureVector HIS6 Expression Tag (C-Term)	Use an extinguishing agent suitable for the surrounding fire.
	SureVector SBP Expression Tag (C-Term)	Use an extinguishing agent suitable for the surrounding fire.
	SureVector URA3 Yeast Selectable Marker	Use an extinguishing agent suitable for the surrounding fire.
	SureVector HIS3 Yeast	Use an extinguishing agent suitable for the surrounding fire.

Section 5. Firefighting measures

	Selectable Marker	surrounding fire.
	SureVector Hygromycin	Use an extinguishing agent suitable for the
	Yeast Selectable Marker	surrounding fire.
	SureVector LacZ Yeast	Use an extinguishing agent suitable for the
	Control (C-term)	surrounding fire.
Unsuitable extinguishing media	: SureVector GAL1 Yeast Promoter	None known.
	SureVector CUP1 Yeast Promoter	None known.
	SureVector ADH1 Yeast Promoter	None known.
	SureVector FLAG® Expression Tag (C-term)	None known.
	SureVector GFP Expression Tag (C-term)	None known.
	SureVector HA Expression Tag (C-Term)	None known.
	SureVector c-Myc Expression Tag (C-term)	None known.
	SureVector HIS6 Expression Tag (C-Term)	None known.
	SureVector SBP Expression Tag (C-Term)	None known.
	SureVector URA3 Yeast Selectable Marker	None known.
	SureVector HIS3 Yeast Selectable Marker	None known.
	SureVector Hygromycin Yeast Selectable Marker	None known.
	SureVector LacZ Yeast Control (C-term)	None known.
Specific hazards arising from the chemical	: SureVector GAL1 Yeast Promoter	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureVector CUP1 Yeast Promoter	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureVector ADH1 Yeast Promoter	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureVector FLAG® Expression Tag (C-term)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureVector GFP Expression Tag (C-term)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureVector HA Expression Tag (C-Term)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureVector c-Myc Expression Tag (C-term)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureVector HIS6 Expression Tag (C-Term)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureVector SBP Expression Tag (C-Term)	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureVector URA3 Yeast Selectable Marker	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureVector HIS3 Yeast Selectable Marker	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureVector Hygromycin Yeast Selectable Marker	In a fire or if heated, a pressure increase will occur and the container may burst.
	SureVector LacZ Yeast Control (C-term)	In a fire or if heated, a pressure increase will occur and the container may burst.

Section 5. Firefighting measures

Hazardous thermal decomposition products	: SureVector GAL1 Yeast Promoter	No specific data.	
	SureVector CUP1 Yeast Promoter	No specific data.	
	SureVector ADH1 Yeast Promoter	No specific data.	
	SureVector FLAG® Expression Tag (C-term)	No specific data.	
	SureVector GFP Expression Tag (C-term)	No specific data.	
	SureVector HA Expression Tag (C-Term)	No specific data.	
	SureVector c-Myc Expression Tag (C-term)	No specific data.	
	SureVector HIS6 Expression Tag (C-Term)	No specific data.	
	SureVector SBP Expression Tag (C-Term)	No specific data.	
	SureVector URA3 Yeast Selectable Marker	No specific data.	
	SureVector HIS3 Yeast Selectable Marker	No specific data.	
	SureVector Hygromycin Yeast Selectable Marker	No specific data.	
	SureVector LacZ Yeast Control (C-term)	No specific data.	
	Special protective actions for fire-fighters	: SureVector GAL1 Yeast Promoter	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.
		SureVector CUP1 Yeast Promoter	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.
		SureVector ADH1 Yeast Promoter	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.
		SureVector FLAG® Expression Tag (C-term)	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.
SureVector GFP Expression Tag (C-term)		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.	
SureVector HA Expression Tag (C-Term)		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.	
SureVector c-Myc Expression Tag (C-term)		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.	
SureVector HIS6 Expression Tag (C-Term)		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.	
SureVector SBP Expression Tag (C-Term)	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.		

Section 5. Firefighting measures

	SureVector URA3 Yeast Selectable Marker	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.
	SureVector HIS3 Yeast Selectable Marker	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.
	SureVector Hygromycin Yeast Selectable Marker	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.
	SureVector LacZ Yeast Control (C-term)	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.
Special protective equipment for fire-fighters	: SureVector GAL1 Yeast Promoter	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	SureVector CUP1 Yeast Promoter	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	SureVector ADH1 Yeast Promoter	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	SureVector FLAG® Expression Tag (C-term)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	SureVector GFP Expression Tag (C-term)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	SureVector HA Expression Tag (C-Term)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	SureVector c-Myc Expression Tag (C-term)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	SureVector HIS6 Expression Tag (C-Term)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	SureVector SBP Expression Tag (C-Term)	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	SureVector URA3 Yeast Selectable Marker	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	SureVector HIS3 Yeast Selectable Marker	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	SureVector Hygromycin Yeast Selectable Marker	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive

Section 5. Firefighting measures

SureVector LacZ Yeast Control (C-term)

pressure mode.

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

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

: SureVector GAL1 Yeast Promoter

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.

SureVector CUP1 Yeast Promoter

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.

SureVector ADH1 Yeast Promoter

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.

SureVector FLAG® Expression Tag (C-term)

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.

SureVector GFP Expression Tag (C-term)

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.

SureVector HA Expression Tag (C-Term)

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.

SureVector c-Myc Expression Tag (C-term)

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.

SureVector HIS6 Expression Tag (C-Term)

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.

SureVector SBP Expression Tag (C-Term)

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.

Section 6. Accidental release measures

SureVector URA3 Yeast Selectable Marker	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.
SureVector HIS3 Yeast Selectable Marker	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.
SureVector Hygromycin Yeast Selectable Marker	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.
SureVector LacZ Yeast Control (C-term)	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.
For emergency responders : SureVector GAL1 Yeast Promoter	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".
SureVector CUP1 Yeast Promoter	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".
SureVector ADH1 Yeast Promoter	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".
SureVector FLAG® Expression Tag (C-term)	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".
SureVector GFP Expression Tag (C-term)	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".
SureVector HA Expression Tag (C-Term)	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".
SureVector c-Myc Expression Tag (C-term)	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".
SureVector HIS6 Expression Tag (C-Term)	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".
SureVector SBP Expression Tag (C-Term)	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".
SureVector URA3 Yeast Selectable Marker	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

Section 6. Accidental release measures

SureVector HIS3 Yeast Selectable Marker	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".
SureVector Hygromycin Yeast Selectable Marker	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".
SureVector LacZ Yeast Control (C-term)	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".
Environmental precautions : <input checked="" type="checkbox"/> SureVector GAL1 Yeast Promoter	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).
SureVector CUP1 Yeast Promoter	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).
SureVector ADH1 Yeast Promoter	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).
SureVector FLAG® Expression Tag (C-term)	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).
SureVector GFP Expression Tag (C-term)	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).
SureVector HA Expression Tag (C-Term)	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).
SureVector c-Myc Expression Tag (C-term)	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).
SureVector HIS6 Expression Tag (C-Term)	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).
SureVector SBP Expression Tag (C-Term)	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).
SureVector URA3 Yeast Selectable Marker	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,

Section 6. Accidental release measures

SureVector HIS3 Yeast Selectable Marker	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).
SureVector Hygromycin Yeast Selectable Marker	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).
SureVector LacZ Yeast Control (C-term)	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).

Methods and material for containment and cleaning up

Methods for cleaning up	: SureVector GAL1 Yeast Promoter	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.
	SureVector CUP1 Yeast Promoter	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.
	SureVector ADH1 Yeast Promoter	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.
	SureVector FLAG® Expression Tag (C-term)	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.
	SureVector GFP Expression Tag (C-term)	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.
	SureVector HA Expression Tag (C-Term)	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.
	SureVector c-Myc Expression Tag (C-term)	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.
	SureVector HIS6 Expression Tag (C-Term)	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

Section 6. Accidental release measures

	inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
SureVector SBP Expression Tag (C-Term)	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.
SureVector URA3 Yeast Selectable Marker	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.
SureVector HIS3 Yeast Selectable Marker	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.
SureVector Hygromycin Yeast Selectable Marker	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.
SureVector LacZ Yeast Control (C-term)	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Section 7. Handling and storage

Precautions for safe handling

Protective measures	:	<ul style="list-style-type: none"> ☑ SureVector GAL1 Yeast Promoter SureVector CUP1 Yeast Promoter SureVector ADH1 Yeast Promoter SureVector FLAG® Expression Tag (C-term) SureVector GFP Expression Tag (C-term) SureVector HA Expression Tag (C-Term) SureVector c-Myc Expression Tag (C-term) SureVector HIS6 Expression Tag (C-Term) SureVector SBP Expression Tag (C-Term) SureVector URA3 Yeast Selectable Marker SureVector HIS3 Yeast Selectable Marker SureVector Hygromycin Yeast Selectable Marker SureVector LacZ Yeast Control (C-term) 	<ul style="list-style-type: none"> 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). 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). Put on appropriate personal protective equipment (see Section 8). Put on appropriate personal protective equipment (see Section 8).
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Section 7. Handling and storage

Advice on general occupational hygiene

: SureVector GAL1 Yeast Promoter	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.
SureVector CUP1 Yeast Promoter	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.
SureVector ADH1 Yeast Promoter	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.
SureVector FLAG® Expression Tag (C-term)	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.
SureVector GFP Expression Tag (C-term)	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.
SureVector HA Expression Tag (C-Term)	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.
SureVector c-Myc Expression Tag (C-term)	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.
SureVector HIS6 Expression Tag (C-Term)	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.
SureVector SBP Expression Tag (C-Term)	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Section 7. Handling and storage

SureVector URA3 Yeast Selectable Marker	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.
SureVector HIS3 Yeast Selectable Marker	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.
SureVector Hygromycin Yeast Selectable Marker	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.
SureVector LacZ Yeast Control (C-term)	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.
Conditions for safe storage, including any incompatibilities : SureVector GAL1 Yeast Promoter	Store in accordance with local regulations. 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.
SureVector CUP1 Yeast Promoter	Store in accordance with local regulations. 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.
SureVector ADH1 Yeast Promoter	Store in accordance with local regulations. 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.
SureVector FLAG® Expression Tag (C-term)	Store in accordance with local regulations. 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

Section 7. Handling and storage

	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.
SureVector GFP Expression Tag (C-term)	Store in accordance with local regulations. 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.
SureVector HA Expression Tag (C-Term)	Store in accordance with local regulations. 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.
SureVector c-Myc Expression Tag (C-term)	Store in accordance with local regulations. 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.
SureVector HIS6 Expression Tag (C-Term)	Store in accordance with local regulations. 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.
SureVector SBP Expression Tag (C-Term)	Store in accordance with local regulations. 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.
SureVector URA3 Yeast Selectable Marker	Store in accordance with local regulations. 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

Section 7. Handling and storage

SureVector HIS3 Yeast
Selectable Marker

prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.
Store in accordance with local regulations. 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.

SureVector Hygromycin
Yeast Selectable Marker

Store in accordance with local regulations. 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.

SureVector LacZ Yeast
Control (C-term)

Store in accordance with local regulations. 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.

Section 8. Exposure controls and personal protection

Control parameters

Occupational exposure limits

None.

Appropriate engineering controls

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

Environmental exposure controls

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

Individual protection measures

Hygiene measures

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

Eye/face protection

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

Skin protection

Section 8. Exposure controls and personal protection

- Hand protection** : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
- Body protection** : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Other skin protection** : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Respiratory protection** : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Section 9. Physical and chemical properties

Appearance

- Physical state** :
- | | |
|---|---------|
| ☑ SureVector GAL1 Yeast Promoter | Liquid. |
| SureVector CUP1 Yeast Promoter | Liquid. |
| SureVector ADH1 Yeast Promoter | Liquid. |
| SureVector FLAG® Expression Tag (C-term) | Liquid. |
| ☑ SureVector GFP Expression Tag (C-term) | Liquid. |
| SureVector HA Expression Tag (C-Term) | Liquid. |
| SureVector c-Myc Expression Tag (C-term) | Liquid. |
| SureVector HIS6 Expression Tag (C-Term) | Liquid. |
| SureVector SBP Expression Tag (C-Term) | Liquid. |
| SureVector URA3 Yeast Selectable Marker | Liquid. |
| SureVector HIS3 Yeast Selectable Marker | Liquid. |
| SureVector Hygromycin Yeast Selectable Marker | Liquid. |
| SureVector LacZ Yeast Control (C-term) | Liquid. |
- Colour** :
- | | |
|--|----------------|
| ☑ SureVector GAL1 Yeast Promoter | Not available. |
| SureVector CUP1 Yeast Promoter | Not available. |
| SureVector ADH1 Yeast Promoter | Not available. |
| SureVector FLAG® Expression Tag (C-term) | Not available. |
| ☑ SureVector GFP Expression Tag (C-term) | Not available. |
| SureVector HA Expression Tag (C-Term) | Not available. |
| SureVector c-Myc Expression Tag (C-term) | Not available. |
| SureVector HIS6 Expression Tag (C-Term) | Not available. |
| SureVector SBP Expression Tag (C-Term) | Not available. |
| SureVector URA3 Yeast | Not available. |

Section 9. Physical and chemical properties

		Selectable Marker	
		SureVector HIS3 Yeast	Not available.
		Selectable Marker	
		SureVector Hygromycin	Not available.
		Yeast Selectable Marker	
		SureVector LacZ Yeast	Not available.
		Control (C-term)	
Odour	:	<input checked="" type="checkbox"/> SureVector GAL1 Yeast	Not available.
		Promoter	
		SureVector CUP1 Yeast	Not available.
		Promoter	
		SureVector ADH1 Yeast	Not available.
		Promoter	
		SureVector FLAG®	Not available.
		Expression Tag (C-term)	
		SureVector GFP Expression	Not available.
		Tag (C-term)	
		SureVector HA Expression	Not available.
		Tag (C-Term)	
		SureVector c-Myc	Not available.
		Expression Tag (C-term)	
		SureVector HIS6 Expression	Not available.
		Tag (C-Term)	
		SureVector SBP Expression	Not available.
		Tag (C-Term)	
		SureVector URA3 Yeast	Not available.
		Selectable Marker	
		SureVector HIS3 Yeast	Not available.
		Selectable Marker	
		SureVector Hygromycin	Not available.
		Yeast Selectable Marker	
		SureVector LacZ Yeast	Not available.
		Control (C-term)	
Odour threshold	:	<input checked="" type="checkbox"/> SureVector GAL1 Yeast	Not available.
		Promoter	
		SureVector CUP1 Yeast	Not available.
		Promoter	
		SureVector ADH1 Yeast	Not available.
		Promoter	
		SureVector FLAG®	Not available.
		Expression Tag (C-term)	
		SureVector GFP Expression	Not available.
		Tag (C-term)	
		SureVector HA Expression	Not available.
		Tag (C-Term)	
		SureVector c-Myc	Not available.
		Expression Tag (C-term)	
		SureVector HIS6 Expression	Not available.
		Tag (C-Term)	
		SureVector SBP Expression	Not available.
		Tag (C-Term)	
		SureVector URA3 Yeast	Not available.
		Selectable Marker	
		SureVector HIS3 Yeast	Not available.
		Selectable Marker	
		SureVector Hygromycin	Not available.
		Yeast Selectable Marker	
		SureVector LacZ Yeast	Not available.
		Control (C-term)	

pH :

Section 9. Physical and chemical properties

☑ SureVector GAL1 Yeast Promoter	8
SureVector CUP1 Yeast Promoter	8
SureVector ADH1 Yeast Promoter	8
SureVector FLAG® Expression Tag (C-term)	8
SureVector GFP Expression Tag (C-term)	8
SureVector HA Expression Tag (C-Term)	8
SureVector c-Myc Expression Tag (C-term)	8
SureVector HIS6 Expression Tag (C-Term)	8
SureVector SBP Expression Tag (C-Term)	8
SureVector URA3 Yeast Selectable Marker	8
SureVector HIS3 Yeast Selectable Marker	8
SureVector Hygromycin Yeast Selectable Marker	8
SureVector LacZ Yeast Control (C-term)	8

Melting point

☑ SureVector GAL1 Yeast Promoter	0°C (32°F)
SureVector CUP1 Yeast Promoter	0°C (32°F)
SureVector ADH1 Yeast Promoter	0°C (32°F)
SureVector FLAG® Expression Tag (C-term)	0°C (32°F)
SureVector GFP Expression Tag (C-term)	0°C (32°F)
SureVector HA Expression Tag (C-Term)	0°C (32°F)
SureVector c-Myc Expression Tag (C-term)	0°C (32°F)
SureVector HIS6 Expression Tag (C-Term)	0°C (32°F)
SureVector SBP Expression Tag (C-Term)	0°C (32°F)
SureVector URA3 Yeast Selectable Marker	0°C (32°F)
SureVector HIS3 Yeast Selectable Marker	0°C (32°F)
SureVector Hygromycin Yeast Selectable Marker	0°C (32°F)
SureVector LacZ Yeast Control (C-term)	0°C (32°F)

Boiling point

☑ SureVector GAL1 Yeast Promoter	100°C (212°F)
SureVector CUP1 Yeast Promoter	100°C (212°F)
SureVector ADH1 Yeast Promoter	100°C (212°F)
SureVector FLAG® Expression Tag (C-term)	100°C (212°F)
SureVector GFP Expression Tag (C-term)	100°C (212°F)
SureVector HA Expression Tag (C-Term)	100°C (212°F)

Section 9. Physical and chemical properties

Tag (C-Term)	
SureVector c-Myc	100°C (212°F)
Expression Tag (C-term)	
SureVector HIS6 Expression	100°C (212°F)
Tag (C-Term)	
SureVector SBP Expression	100°C (212°F)
Tag (C-Term)	
SureVector URA3 Yeast	100°C (212°F)
Selectable Marker	
SureVector HIS3 Yeast	100°C (212°F)
Selectable Marker	
SureVector Hygromycin	100°C (212°F)
Yeast Selectable Marker	
SureVector LacZ Yeast	100°C (212°F)
Control (C-term)	

Flash point

: SureVector GAL1 Yeast	Not available.
Promoter	
SureVector CUP1 Yeast	Not available.
Promoter	
SureVector ADH1 Yeast	Not available.
Promoter	
SureVector FLAG®	Not available.
Expression Tag (C-term)	
SureVector GFP Expression	Not available.
Tag (C-term)	
SureVector HA Expression	Not available.
Tag (C-Term)	
SureVector c-Myc	Not available.
Expression Tag (C-term)	
SureVector HIS6 Expression	Not available.
Tag (C-Term)	
SureVector SBP Expression	Not available.
Tag (C-Term)	
SureVector URA3 Yeast	Not available.
Selectable Marker	
SureVector HIS3 Yeast	Not available.
Selectable Marker	
SureVector Hygromycin	Not available.
Yeast Selectable Marker	
SureVector LacZ Yeast	Not available.
Control (C-term)	

Evaporation rate

: SureVector GAL1 Yeast	Not available.
Promoter	
SureVector CUP1 Yeast	Not available.
Promoter	
SureVector ADH1 Yeast	Not available.
Promoter	
SureVector FLAG®	Not available.
Expression Tag (C-term)	
SureVector GFP Expression	Not available.
Tag (C-term)	
SureVector HA Expression	Not available.
Tag (C-Term)	
SureVector c-Myc	Not available.
Expression Tag (C-term)	
SureVector HIS6 Expression	Not available.
Tag (C-Term)	
SureVector SBP Expression	Not available.
Tag (C-Term)	
SureVector URA3 Yeast	Not available.
Selectable Marker	
SureVector HIS3 Yeast	Not available.
Selectable Marker	

Section 9. Physical and chemical properties

	SureVector Hygromycin Yeast Selectable Marker	Not available.
	SureVector LacZ Yeast Control (C-term)	Not available.
Flammability (solid, gas)	: SureVector GAL1 Yeast Promoter	Not applicable.
	SureVector CUP1 Yeast Promoter	Not applicable.
	SureVector ADH1 Yeast Promoter	Not applicable.
	SureVector FLAG® Expression Tag (C-term)	Not applicable.
	SureVector GFP Expression Tag (C-term)	Not applicable.
	SureVector HA Expression Tag (C-Term)	Not applicable.
	SureVector c-Myc Expression Tag (C-term)	Not applicable.
	SureVector HIS6 Expression Tag (C-Term)	Not applicable.
	SureVector SBP Expression Tag (C-Term)	Not applicable.
	SureVector URA3 Yeast Selectable Marker	Not applicable.
	SureVector HIS3 Yeast Selectable Marker	Not applicable.
	SureVector Hygromycin Yeast Selectable Marker	Not applicable.
	SureVector LacZ Yeast Control (C-term)	Not applicable.
Lower and upper explosive (flammable) limits	: SureVector GAL1 Yeast Promoter	Not available.
	SureVector CUP1 Yeast Promoter	Not available.
	SureVector ADH1 Yeast Promoter	Not available.
	SureVector FLAG® Expression Tag (C-term)	Not available.
	SureVector GFP Expression Tag (C-term)	Not available.
	SureVector HA Expression Tag (C-Term)	Not available.
	SureVector c-Myc Expression Tag (C-term)	Not available.
	SureVector HIS6 Expression Tag (C-Term)	Not available.
	SureVector SBP Expression Tag (C-Term)	Not available.
	SureVector URA3 Yeast Selectable Marker	Not available.
	SureVector HIS3 Yeast Selectable Marker	Not available.
	SureVector Hygromycin Yeast Selectable Marker	Not available.
	SureVector LacZ Yeast Control (C-term)	Not available.

Section 9. Physical and chemical properties

Vapour pressure	:	☑ SureVector GAL1 Yeast Promoter	Not available.	
		SureVector CUP1 Yeast Promoter	Not available.	
		SureVector ADH1 Yeast Promoter	Not available.	
		SureVector FLAG® Expression Tag (C-term)	Not available.	
		SureVector GFP Expression Tag (C-term)	Not available.	
		SureVector HA Expression Tag (C-Term)	Not available.	
		SureVector c-Myc Expression Tag (C-term)	Not available.	
		SureVector HIS6 Expression Tag (C-Term)	Not available.	
		SureVector SBP Expression Tag (C-Term)	Not available.	
		SureVector URA3 Yeast Selectable Marker	Not available.	
		SureVector HIS3 Yeast Selectable Marker	Not available.	
		SureVector Hygromycin Yeast Selectable Marker	Not available.	
		SureVector LacZ Yeast Control (C-term)	Not available.	
	Vapour density	:	☑ SureVector GAL1 Yeast Promoter	Not available.
			SureVector CUP1 Yeast Promoter	Not available.
			SureVector ADH1 Yeast Promoter	Not available.
			SureVector FLAG® Expression Tag (C-term)	Not available.
			SureVector GFP Expression Tag (C-term)	Not available.
			SureVector HA Expression Tag (C-Term)	Not available.
			SureVector c-Myc Expression Tag (C-term)	Not available.
		SureVector HIS6 Expression Tag (C-Term)	Not available.	
		SureVector SBP Expression Tag (C-Term)	Not available.	
		SureVector URA3 Yeast Selectable Marker	Not available.	
		SureVector HIS3 Yeast Selectable Marker	Not available.	
		SureVector Hygromycin Yeast Selectable Marker	Not available.	
		SureVector LacZ Yeast Control (C-term)	Not available.	
Relative density		:	☑ SureVector GAL1 Yeast Promoter	Not available.
			SureVector CUP1 Yeast Promoter	Not available.
			SureVector ADH1 Yeast Promoter	Not available.
			SureVector FLAG® Expression Tag (C-term)	Not available.
			SureVector GFP Expression Tag (C-term)	Not available.
			SureVector HA Expression	Not available.

Section 9. Physical and chemical properties

	SureVector Hygromycin Yeast Selectable Marker	Not available.
	SureVector LacZ Yeast Control (C-term)	Not available.
Auto-ignition temperature	: SureVector GAL1 Yeast Promoter	Not available.
	SureVector CUP1 Yeast Promoter	Not available.
	SureVector ADH1 Yeast Promoter	Not available.
	SureVector FLAG® Expression Tag (C-term)	Not available.
	SureVector GFP Expression Tag (C-term)	Not available.
	SureVector HA Expression Tag (C-Term)	Not available.
	SureVector c-Myc Expression Tag (C-term)	Not available.
	SureVector HIS6 Expression Tag (C-Term)	Not available.
	SureVector SBP Expression Tag (C-Term)	Not available.
	SureVector URA3 Yeast Selectable Marker	Not available.
	SureVector HIS3 Yeast Selectable Marker	Not available.
	SureVector Hygromycin Yeast Selectable Marker	Not available.
	SureVector LacZ Yeast Control (C-term)	Not available.
Decomposition temperature	: SureVector GAL1 Yeast Promoter	Not available.
	SureVector CUP1 Yeast Promoter	Not available.
	SureVector ADH1 Yeast Promoter	Not available.
	SureVector FLAG® Expression Tag (C-term)	Not available.
	SureVector GFP Expression Tag (C-term)	Not available.
	SureVector HA Expression Tag (C-Term)	Not available.
	SureVector c-Myc Expression Tag (C-term)	Not available.
	SureVector HIS6 Expression Tag (C-Term)	Not available.
	SureVector SBP Expression Tag (C-Term)	Not available.
	SureVector URA3 Yeast Selectable Marker	Not available.
	SureVector HIS3 Yeast Selectable Marker	Not available.
	SureVector Hygromycin Yeast Selectable Marker	Not available.
	SureVector LacZ Yeast Control (C-term)	Not available.

Section 9. Physical and chemical properties

Viscosity	: SureVector GAL1 Yeast Promoter	Not available.
	SureVector CUP1 Yeast Promoter	Not available.
	SureVector ADH1 Yeast Promoter	Not available.
	SureVector FLAG® Expression Tag (C-term)	Not available.
	SureVector GFP Expression Tag (C-term)	Not available.
	SureVector HA Expression Tag (C-Term)	Not available.
	SureVector c-Myc Expression Tag (C-term)	Not available.
	SureVector HIS6 Expression Tag (C-Term)	Not available.
	SureVector SBP Expression Tag (C-Term)	Not available.
	SureVector URA3 Yeast Selectable Marker	Not available.
	SureVector HIS3 Yeast Selectable Marker	Not available.
	SureVector Hygromycin Yeast Selectable Marker	Not available.
	SureVector LacZ Yeast Control (C-term)	Not available.

Section 10. Stability and reactivity

Reactivity	: SureVector GAL1 Yeast Promoter	No specific test data related to reactivity available for this product or its ingredients.
	SureVector CUP1 Yeast Promoter	No specific test data related to reactivity available for this product or its ingredients.
	SureVector ADH1 Yeast Promoter	No specific test data related to reactivity available for this product or its ingredients.
	SureVector FLAG® Expression Tag (C-term)	No specific test data related to reactivity available for this product or its ingredients.
	SureVector GFP Expression Tag (C-term)	No specific test data related to reactivity available for this product or its ingredients.
	SureVector HA Expression Tag (C-Term)	No specific test data related to reactivity available for this product or its ingredients.
	SureVector c-Myc Expression Tag (C-term)	No specific test data related to reactivity available for this product or its ingredients.
	SureVector HIS6 Expression Tag (C-Term)	No specific test data related to reactivity available for this product or its ingredients.
	SureVector SBP Expression Tag (C-Term)	No specific test data related to reactivity available for this product or its ingredients.
	SureVector URA3 Yeast Selectable Marker	No specific test data related to reactivity available for this product or its ingredients.
	SureVector HIS3 Yeast Selectable Marker	No specific test data related to reactivity available for this product or its ingredients.
	SureVector Hygromycin Yeast Selectable Marker	No specific test data related to reactivity available for this product or its ingredients.
	SureVector LacZ Yeast Control (C-term)	No specific test data related to reactivity available for this product or its ingredients.

Chemical stability	: SureVector GAL1 Yeast Promoter	The product is stable.
	SureVector CUP1 Yeast Promoter	The product is stable.
	SureVector ADH1 Yeast Promoter	The product is stable.
	SureVector FLAG®	The product is stable.

Section 10. Stability and reactivity

Expression Tag (C-term) SureVector GFP Expression Tag (C-term)	The product is stable.
SureVector HA Expression Tag (C-Term)	The product is stable.
SureVector c-Myc Expression Tag (C-term)	The product is stable.
SureVector HIS6 Expression Tag (C-Term)	The product is stable.
SureVector SBP Expression Tag (C-Term)	The product is stable.
SureVector URA3 Yeast Selectable Marker	The product is stable.
SureVector HIS3 Yeast Selectable Marker	The product is stable.
SureVector Hygromycin Yeast Selectable Marker	The product is stable.
SureVector LacZ Yeast Control (C-term)	The product is stable.

Possibility of hazardous reactions

: SureVector GAL1 Yeast Promoter	Under normal conditions of storage and use, hazardous reactions will not occur.
SureVector CUP1 Yeast Promoter	Under normal conditions of storage and use, hazardous reactions will not occur.
SureVector ADH1 Yeast Promoter	Under normal conditions of storage and use, hazardous reactions will not occur.
SureVector FLAG® Expression Tag (C-term)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureVector GFP Expression Tag (C-term)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureVector HA Expression Tag (C-Term)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureVector c-Myc Expression Tag (C-term)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureVector HIS6 Expression Tag (C-Term)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureVector SBP Expression Tag (C-Term)	Under normal conditions of storage and use, hazardous reactions will not occur.
SureVector URA3 Yeast Selectable Marker	Under normal conditions of storage and use, hazardous reactions will not occur.
SureVector HIS3 Yeast Selectable Marker	Under normal conditions of storage and use, hazardous reactions will not occur.
SureVector Hygromycin Yeast Selectable Marker	Under normal conditions of storage and use, hazardous reactions will not occur.
SureVector LacZ Yeast Control (C-term)	Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid

: SureVector GAL1 Yeast Promoter	No specific data.
SureVector CUP1 Yeast Promoter	No specific data.
SureVector ADH1 Yeast Promoter	No specific data.
SureVector FLAG® Expression Tag (C-term)	No specific data.
SureVector GFP Expression Tag (C-term)	No specific data.
SureVector HA Expression Tag (C-Term)	No specific data.
SureVector c-Myc Expression Tag (C-term)	No specific data.
SureVector HIS6 Expression Tag (C-Term)	No specific data.

Section 10. Stability and reactivity

SureVector SBP Expression Tag (C-Term)	No specific data.
SureVector URA3 Yeast Selectable Marker	No specific data.
SureVector HIS3 Yeast Selectable Marker	No specific data.
SureVector Hygromycin Yeast Selectable Marker	No specific data.
SureVector LacZ Yeast Control (C-term)	No specific data.

Incompatible materials	: SureVector GAL1 Yeast Promoter	May react or be incompatible with oxidising materials.
	SureVector CUP1 Yeast Promoter	May react or be incompatible with oxidising materials.
	SureVector ADH1 Yeast Promoter	May react or be incompatible with oxidising materials.
	SureVector FLAG® Expression Tag (C-term)	May react or be incompatible with oxidising materials.
	SureVector GFP Expression Tag (C-term)	May react or be incompatible with oxidising materials.
	SureVector HA Expression Tag (C-Term)	May react or be incompatible with oxidising materials.
	SureVector c-Myc Expression Tag (C-term)	May react or be incompatible with oxidising materials.
	SureVector HIS6 Expression Tag (C-Term)	May react or be incompatible with oxidising materials.
	SureVector SBP Expression Tag (C-Term)	May react or be incompatible with oxidising materials.
	SureVector URA3 Yeast Selectable Marker	May react or be incompatible with oxidising materials.
	SureVector HIS3 Yeast Selectable Marker	May react or be incompatible with oxidising materials.
	SureVector Hygromycin Yeast Selectable Marker	May react or be incompatible with oxidising materials.
	SureVector LacZ Yeast Control (C-term)	May react or be incompatible with oxidising materials.

Hazardous decomposition products	: SureVector GAL1 Yeast Promoter	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
	SureVector CUP1 Yeast Promoter	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
	SureVector ADH1 Yeast Promoter	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
	SureVector FLAG® Expression Tag (C-term)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
	SureVector GFP Expression Tag (C-term)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
	SureVector HA Expression Tag (C-Term)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
	SureVector c-Myc Expression Tag (C-term)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
	SureVector HIS6 Expression Tag (C-Term)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
	SureVector SBP Expression	Under normal conditions of storage and use,

Section 10. Stability and reactivity

Tag (C-Term)	hazardous decomposition products should not be produced.
SureVector URA3 Yeast Selectable Marker	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureVector HIS3 Yeast Selectable Marker	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureVector Hygromycin Yeast Selectable Marker	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SureVector LacZ Yeast Control (C-term)	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Not available.

Irritation/Corrosion

Not available.

Sensitisation

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive toxicity

Not available.

Teratogenicity

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	<input checked="" type="checkbox"/> SureVector GAL1 Yeast Promoter	Not available.
	SureVector CUP1 Yeast Promoter	Not available.
	SureVector ADH1 Yeast Promoter	Not available.
	SureVector FLAG® Expression Tag (C-term)	Not available.
	SureVector GFP Expression Tag (C-term)	Not available.
	SureVector HA Expression Tag (C-Term)	Not available.
	SureVector c-Myc Expression Tag (C-term)	Not available.

Section 11. Toxicological information

SureVector HIS6 Expression Tag (C-Term)	Not available.
SureVector SBP Expression Tag (C-Term)	Not available.
SureVector URA3 Yeast Selectable Marker	Not available.
SureVector HIS3 Yeast Selectable Marker	Not available.
SureVector Hygromycin Yeast Selectable Marker	Not available.
SureVector LacZ Yeast Control (C-term)	Not available.

Potential acute health effects

Eye contact

☑ SureVector GAL1 Yeast Promoter	No known significant effects or critical hazards.
SureVector CUP1 Yeast Promoter	No known significant effects or critical hazards.
SureVector ADH1 Yeast Promoter	No known significant effects or critical hazards.
SureVector FLAG® Expression Tag (C-term)	No known significant effects or critical hazards.
SureVector GFP Expression Tag (C-term)	No known significant effects or critical hazards.
SureVector HA Expression Tag (C-Term)	No known significant effects or critical hazards.
SureVector c-Myc Expression Tag (C-term)	No known significant effects or critical hazards.
SureVector HIS6 Expression Tag (C-Term)	No known significant effects or critical hazards.
SureVector SBP Expression Tag (C-Term)	No known significant effects or critical hazards.
SureVector URA3 Yeast Selectable Marker	No known significant effects or critical hazards.
SureVector HIS3 Yeast Selectable Marker	No known significant effects or critical hazards.
SureVector Hygromycin Yeast Selectable Marker	No known significant effects or critical hazards.
SureVector LacZ Yeast Control (C-term)	No known significant effects or critical hazards.

Inhalation

☑ SureVector GAL1 Yeast Promoter	No known significant effects or critical hazards.
SureVector CUP1 Yeast Promoter	No known significant effects or critical hazards.
SureVector ADH1 Yeast Promoter	No known significant effects or critical hazards.
SureVector FLAG® Expression Tag (C-term)	No known significant effects or critical hazards.
SureVector GFP Expression Tag (C-term)	No known significant effects or critical hazards.
SureVector HA Expression Tag (C-Term)	No known significant effects or critical hazards.
SureVector c-Myc Expression Tag (C-term)	No known significant effects or critical hazards.
SureVector HIS6 Expression Tag (C-Term)	No known significant effects or critical hazards.
SureVector SBP Expression Tag (C-Term)	No known significant effects or critical hazards.
SureVector URA3 Yeast Selectable Marker	No known significant effects or critical hazards.
SureVector HIS3 Yeast Selectable Marker	No known significant effects or critical hazards.
SureVector Hygromycin	No known significant effects or critical hazards.

Section 11. Toxicological information

	Yeast Selectable Marker	
	SureVector LacZ Yeast Control (C-term)	No known significant effects or critical hazards.
Skin contact	: SureVector GAL1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector CUP1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector ADH1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector FLAG® Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector GFP Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HA Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector c-Myc Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HIS6 Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector SBP Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector URA3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector HIS3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector Hygromycin Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector LacZ Yeast Control (C-term)	No known significant effects or critical hazards.
Ingestion	: SureVector GAL1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector CUP1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector ADH1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector FLAG® Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector GFP Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HA Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector c-Myc Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HIS6 Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector SBP Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector URA3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector HIS3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector Hygromycin Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector LacZ Yeast Control (C-term)	No known significant effects or critical hazards.

[Symptoms related to the physical, chemical and toxicological characteristics](#)

Section 11. Toxicological information

Eye contact	: SureVector GAL1 Yeast Promoter	No specific data.	
	SureVector CUP1 Yeast Promoter	No specific data.	
	SureVector ADH1 Yeast Promoter	No specific data.	
	SureVector FLAG® Expression Tag (C-term)	No specific data.	
	SureVector GFP Expression Tag (C-term)	No specific data.	
	SureVector HA Expression Tag (C-Term)	No specific data.	
	SureVector c-Myc Expression Tag (C-term)	No specific data.	
	SureVector HIS6 Expression Tag (C-Term)	No specific data.	
	SureVector SBP Expression Tag (C-Term)	No specific data.	
	SureVector URA3 Yeast Selectable Marker	No specific data.	
	SureVector HIS3 Yeast Selectable Marker	No specific data.	
	SureVector Hygromycin Yeast Selectable Marker	No specific data.	
	SureVector LacZ Yeast Control (C-term)	No specific data.	
	Inhalation	: SureVector GAL1 Yeast Promoter	No specific data.
		SureVector CUP1 Yeast Promoter	No specific data.
		SureVector ADH1 Yeast Promoter	No specific data.
		SureVector FLAG® Expression Tag (C-term)	No specific data.
		SureVector GFP Expression Tag (C-term)	No specific data.
		SureVector HA Expression Tag (C-Term)	No specific data.
		SureVector c-Myc Expression Tag (C-term)	No specific data.
SureVector HIS6 Expression Tag (C-Term)		No specific data.	
SureVector SBP Expression Tag (C-Term)		No specific data.	
SureVector URA3 Yeast Selectable Marker		No specific data.	
SureVector HIS3 Yeast Selectable Marker		No specific data.	
SureVector Hygromycin Yeast Selectable Marker		No specific data.	
SureVector LacZ Yeast Control (C-term)		No specific data.	
Skin contact		: SureVector GAL1 Yeast Promoter	No specific data.
		SureVector CUP1 Yeast Promoter	No specific data.
		SureVector ADH1 Yeast Promoter	No specific data.
		SureVector FLAG® Expression Tag (C-term)	No specific data.
		SureVector GFP Expression Tag (C-term)	No specific data.
		SureVector HA Expression	No specific data.

Section 11. Toxicological information

	Tag (C-Term)	
	SureVector c-Myc Expression Tag (C-term)	No specific data.
	SureVector HIS6 Expression Tag (C-Term)	No specific data.
	SureVector SBP Expression Tag (C-Term)	No specific data.
	SureVector URA3 Yeast Selectable Marker	No specific data.
	SureVector HIS3 Yeast Selectable Marker	No specific data.
	SureVector Hygromycin Yeast Selectable Marker	No specific data.
	SureVector LacZ Yeast Control (C-term)	No specific data.
Ingestion	SureVector GAL1 Yeast Promoter	No specific data.
	SureVector CUP1 Yeast Promoter	No specific data.
	SureVector ADH1 Yeast Promoter	No specific data.
	SureVector FLAG® Expression Tag (C-term)	No specific data.
	SureVector GFP Expression Tag (C-term)	No specific data.
	SureVector HA Expression Tag (C-Term)	No specific data.
	SureVector c-Myc Expression Tag (C-term)	No specific data.
	SureVector HIS6 Expression Tag (C-Term)	No specific data.
	SureVector SBP Expression Tag (C-Term)	No specific data.
	SureVector URA3 Yeast Selectable Marker	No specific data.
	SureVector HIS3 Yeast Selectable Marker	No specific data.
	SureVector Hygromycin Yeast Selectable Marker	No specific data.
	SureVector LacZ Yeast Control (C-term)	No specific data.

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

Not available.

Section 11. Toxicological information

General	: SureVector GAL1 Yeast Promoter	No known significant effects or critical hazards.	
	SureVector CUP1 Yeast Promoter	No known significant effects or critical hazards.	
	SureVector ADH1 Yeast Promoter	No known significant effects or critical hazards.	
	SureVector FLAG® Expression Tag (C-term)	No known significant effects or critical hazards.	
	SureVector GFP Expression Tag (C-term)	No known significant effects or critical hazards.	
	SureVector HA Expression Tag (C-Term)	No known significant effects or critical hazards.	
	SureVector c-Myc Expression Tag (C-term)	No known significant effects or critical hazards.	
	SureVector HIS6 Expression Tag (C-Term)	No known significant effects or critical hazards.	
	SureVector SBP Expression Tag (C-Term)	No known significant effects or critical hazards.	
	SureVector URA3 Yeast Selectable Marker	No known significant effects or critical hazards.	
	SureVector HIS3 Yeast Selectable Marker	No known significant effects or critical hazards.	
	SureVector Hygromycin Yeast Selectable Marker	No known significant effects or critical hazards.	
	SureVector LacZ Yeast Control (C-term)	No known significant effects or critical hazards.	
	Carcinogenicity	: SureVector GAL1 Yeast Promoter	No known significant effects or critical hazards.
		SureVector CUP1 Yeast Promoter	No known significant effects or critical hazards.
SureVector ADH1 Yeast Promoter		No known significant effects or critical hazards.	
SureVector FLAG® Expression Tag (C-term)		No known significant effects or critical hazards.	
SureVector GFP Expression Tag (C-term)		No known significant effects or critical hazards.	
SureVector HA Expression Tag (C-Term)		No known significant effects or critical hazards.	
SureVector c-Myc Expression Tag (C-term)		No known significant effects or critical hazards.	
SureVector HIS6 Expression Tag (C-Term)		No known significant effects or critical hazards.	
SureVector SBP Expression Tag (C-Term)		No known significant effects or critical hazards.	
SureVector URA3 Yeast Selectable Marker		No known significant effects or critical hazards.	
SureVector HIS3 Yeast Selectable Marker		No known significant effects or critical hazards.	
SureVector Hygromycin Yeast Selectable Marker		No known significant effects or critical hazards.	
SureVector LacZ Yeast Control (C-term)		No known significant effects or critical hazards.	
Mutagenicity		: SureVector GAL1 Yeast Promoter	No known significant effects or critical hazards.
		SureVector CUP1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector ADH1 Yeast Promoter	No known significant effects or critical hazards.	
	SureVector FLAG® Expression Tag (C-term)	No known significant effects or critical hazards.	
	SureVector GFP Expression Tag (C-term)	No known significant effects or critical hazards.	
	SureVector HA Expression	No known significant effects or critical hazards.	

Section 11. Toxicological information

	Tag (C-Term)	
	SureVector c-Myc Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HIS6 Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector SBP Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector URA3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector HIS3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector Hygromycin Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector LacZ Yeast Control (C-term)	No known significant effects or critical hazards.
Teratogenicity	: SureVector GAL1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector CUP1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector ADH1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector FLAG® Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector GFP Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HA Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector c-Myc Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HIS6 Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector SBP Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector URA3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector HIS3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector Hygromycin Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector LacZ Yeast Control (C-term)	No known significant effects or critical hazards.
Developmental effects	: SureVector GAL1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector CUP1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector ADH1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector FLAG® Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector GFP Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HA Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector c-Myc Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HIS6 Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector SBP Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector URA3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector HIS3 Yeast Selectable Marker	No known significant effects or critical hazards.

Section 11. Toxicological information

	SureVector Hygromycin Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector LacZ Yeast Control (C-term)	No known significant effects or critical hazards.
Fertility effects	: SureVector GAL1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector CUP1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector ADH1 Yeast Promoter	No known significant effects or critical hazards.
	SureVector FLAG® Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector GFP Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HA Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector c-Myc Expression Tag (C-term)	No known significant effects or critical hazards.
	SureVector HIS6 Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector SBP Expression Tag (C-Term)	No known significant effects or critical hazards.
	SureVector URA3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector HIS3 Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector Hygromycin Yeast Selectable Marker	No known significant effects or critical hazards.
	SureVector LacZ Yeast Control (C-term)	No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Not available.

Section 12. Ecological information

Toxicity

Not available.

Persistence and degradability

Not available.

Bioaccumulative potential

Not available.

Mobility in soil

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

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

Section 13. Disposal considerations

Disposal methods : 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. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

Regulatory information

ADG / IMDG / IATA : Not regulated as Dangerous Goods according to the ADG Code .

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

Transport in bulk according to Annex II of Marpol and the IBC Code : Not available.

Section 15. Regulatory information

Standard Uniform Schedule of Medicine and Poisons

Not regulated.

Model Work Health and Safety Regulations - Scheduled Substances

No listed substance

Australia inventory (AICS) : All components are listed or exempted.

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

Montreal Protocol (Annexes A, B, C, E)

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.

International lists

National inventory

Canada : All components are listed or exempted.
China : All components are listed or exempted.
Europe : All components are listed or exempted.
Japan : **Japan inventory (ENCS):** All components are listed or exempted.
Japan inventory (ISHL): All components are listed or exempted.
Malaysia : Not determined.
New Zealand : All components are listed or exempted.

Section 15. Regulatory information

- Philippines** : All components are listed or exempted.
- Republic of Korea** : All components are listed or exempted.
- Taiwan** : All components are listed or exempted.
- Turkey** : Not determined.
- United States** : All components are listed or exempted.

Section 16. Any other relevant information

History

Date of issue/Date of revision : 21/04/2017

Date of previous issue : 10/09/2015.

Version : 2

Key to abbreviations

- : ADG = Australian Dangerous Goods
- : ATE = Acute Toxicity Estimate
- : BCF = Bioconcentration Factor
- : GHS = Globally Harmonized System of Classification and Labelling of Chemicals
- : IATA = International Air Transport Association
- : IBC = Intermediate Bulk Container
- : IMDG = International Maritime Dangerous Goods
- : LogPow = logarithm of the octanol/water partition coefficient
- : MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
- : NOHSC = National Occupational Health and Safety Commission
- : SUSMP = Standard Uniform Schedule of Medicine and Poisons
- : UN = United Nations

Procedure used to derive the classification

Classification	Justification
Not classified.	

References : Not available.

Indicates information that has changed from previously issued version.

Notice to reader

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