

Date Created 02/01/2009

Material Safe Data Sheet

	Date Updated 03/20/20 Version 1.1
Section 1- Product Information	
Product Name	THE [™] Anti-GST Monoclonal Antibody (Mouse)
Product Cat. No.	A00865
Section 2- Composition / Information	on on Ingredients
Substance / Preparation:	Substance
Ingredient Name	THE TM Anti-GST Monoclonal Antibody (Mouse)
CAS No.	No
SARA 313	No
Section 3- Hazards Identification	
HMIS Rating	
Health	2
	2 0
Flammability	
Reactivity	0
NFPA Rating	_
Health	2
Flammability	0
Reactivity	0
For additional information on toxicity, please ref	fer to Section 11.
Section 4- First Aid Measures	
Oral Exposure	If swallowed, wash out mouth with water provided person is conscious. Call physician.
	DIVAIUAII.
Inhalation Exposure	
Inhalation Exposure	If inhaled, remove to fresh air. If breathing becomes difficult, call a physician.
Inhalation Exposure Dermal Exposure	If inhaled, remove to fresh air. If breathing becomes difficult, call a physician. In case of skin contact, flush with copious amounts of water for at least 15 minute
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Toll-Free: 1-877-436-7274 Tel: 1-732-885-9188 Fax: 1-732-210-0262 Email: product@genscript.com Web: www.genscript.com



Section 8- Exposure Controls/Personal Protection Equipment

Engineering Controls	Mechanical exhaust required
Personal Protective Equipment	
Respiratory	Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Respiratory protection is not required. Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) respirator.
Other	Wear appropriate government approved respirator, chemical-resistant gloves, safety goggles, other protective clothing.
General Hygiene Measures	Wash thoroughly after handling

Section 9- Physical and Chemical Properties

Appearance	
Physical State	Lyophilized powder
Property	
Molecular Weight	Not available
pH	Not available
BP/BP Range	Not available
MP/MP Range	Not available
Freezing Point	Not available
Vapor Pressure	Not available
Vapor Density	Not available
Saturated Vapor Conc.	Not available
SG/Density	Not available
Bulk Density	Not available
Odor Threshold	Not available
Volatile%	Not available
VOC Content	Not available
Water Content	Not available
Solvent Content	Not available
Evaporation Rate	Not available
Viscosity	Not available
Surface Tension	Not available
Partition Coefficient	Not available
Decomposition Temp.	Not available
Flash Point	Not available
Explosion Limits	Not available
Flammability	Not available
Autoignition Temp	Not available
Refractive Index	Not available
Optical Rotation	Not available
Miscellaneous Data	Not available
Solubility	Not available
Section 10- Stability and Reactivity	
Stability	
Stable	Stable
Hazardous Decomposition Products	
Hazardous Decomposition Products	Nature of decomposition products not known
Section 11- Toxicological Informatio	n
Route of Exposure	"
Skin Contact	May cause skin irritation
Skin Absorption	May be harmful if absorbed through the skin
Inhalation	Material may be irritating to mucous membranes and upper respiratory tract, May
	be harmful if inhaled.
Ingestion	May be harmful if swallowed
Conditions Aggravated by Exposure	The toxicological properties have not been thoroughly investigated.
Conditions Agglavated by Exposure	



Section 12- Ecological Information Eco-toxicity Toxicity of The Products of The product itself and its products of degradation are not toxic. Biodegradation Section 13- Disposal Considerations Appropriate Method of Disposal of Waste must be disposed of in accordance with federal, state and local Substance or Preparation environmental control regulations. Section 14- Transport Information DOT **Proper Shipping Name** None Non-Hazardous for Transport This substance is considered to be non-hazardous for transport. IATA Non-Hazardous for Air Transport Non-hazardous for air transport Section 15- Regulatory Information United States Regulatory information SARA Listed No Canada Regulatory Information WHMIS Classification This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. DSL No NDSL No **Section 16- Other Information** For in vitro research use only. Disclaimer

GenScript corporation MSDS is believed to be correct but only used as a guide for experienced personnel, GenScript shall not be held liable for any damage resulting from the handling or from contact with the above product.

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