

SAFETY DATA SHEET (SDS)

Membrane Glycoprotein of Phlebovirus (SFTS virus HN6)

COMPANY DETAILS

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IDENTIFICATION SECTION

Product Name: Membrane glycoprotein G2 of phlebovirus (SFTS virus HN6)
Other Names: None
Product Code: PV-GP-50p
Use: For research use, *i.e.* western blot standard, antibody ELISA.

COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Components	Description
Glycoprotein	Recombinant protein, 50 µg
KCl	10 µg
KH ₂ PO ₄	12 µg
NaCl	400 µg
Na ₂ HPO ₄	72 µg

PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid
Color: Colorless
Odor: None
Boiling Point: Not available
Melting Point: Not available
Decomposition Temperature: Not available
Flash Point: Not available
Density: Not available
Solubility: Soluble in water

HAZARDS IDENTIFICATION

Emergency Overview:	The product does not contain any hazardous components
Carcinogenicity:	Not determined
Target Organs:	Not determined
Primary Entry Route:	Ingestion

FIRST AID INFORMATION

Swallowed:	If conscious, immediately induce vomiting
Skin:	Immediately wash skin with soap and copious amounts of water; Wash contaminated clothing before reuse
First Aid Facilities:	safety shower

SAFE HANDLING INFORMATION

Storage and Transport:	Store in the sample eppendorf tube. For long-term, store at -20°C
Spills and Disposal:	Use water to dilute and wipe with paper towels
CERCLA	No reportable quantity
Fire/Explosion Hazard:	Burning can produce oxides of carbon and nitrogen

STABILITY AND REACTIVITY

Stability:	Stable
Hazardous Polymerization:	Will not occur
Incompatibilities:	Heating in the presence of air (oxygen) to temperatures above 212°F will result in decomposition
Products of Decomposition:	Burning can produce oxides of carbon and nitrogen

The above information is believed to be correct but does not purport to be complete and should be used only as a guide. The burden of safe use of this material rests entirely with the user.