

Nipah virus G protein/Glycoprotein G Recombinant protein

Catalog # ASC12274

Product Information

Application	WB, E, IM
Primary Accession	Q9IH62
Calculated MW	67039

Additional Information

Gene ID	920955
Other Names	Glycoprotein G, G, Nipah Virus (NiV)
Reconstitution & Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week. Store at -20 to -80 °C for twelve months from the date of receipt.
Precautions	Nipah virus G protein/Glycoprotein G Recombinant protein is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	G
Function	Interacts with host ephrinB2/EFNB2 or ephrin B3/EFNB3 to provide virion attachment to target cell. This attachment induces virion internalization predominantly through clathrin-mediated endocytosis.
Cellular Location	Virion membrane; Single-pass type II membrane protein. Host cell membrane; Single-pass type II membrane protein

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.