

AcmNPV Envelope glycoprotein gp64 Recombinant Protein | gp64 recombinant protein

Recombinant AcmNPV Envelope glycoprotein gp64 (His Tag)

CATALOG # AAA177984	HOST Baculovirus-Insect Cells
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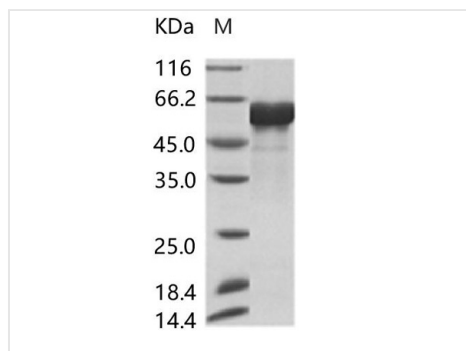
PRODUCT SYNONYMS

AcmNPV Envelope glycoprotein gp64; Recombinant AcmNPV Envelope glycoprotein gp64 (His Tag); gp64 Protein; AcMNPV; gp64 recombinant protein

PRODUCT SPECIFICATIONS

Host	Baculovirus-Insect Cells
Purity/Purification	>95% as determined by reducing SDS-PAGE
Form/Format	Lyophilized from sterile 20 mM Tris, 300 mM NaCl, 10% glycerol, pH7.5, 5% trehalose, 5% mannitol. 0.01% Tween80
Sequence	Met1-Thr48 1
Species	Autographa Californica Nucleopolyhedrovirus (AcMNPV)
Tag	C-His
Endotoxin	<1.0EU per ug protein as determined by the LAL method.
Reconstitution	recommends centrifuging the vial before opening to bring the contents to the bottom. Do not mix by vortex. It is recommended that the sterile water be added to the vial to prepare a stock solution of 0.25mg/mL. Concentration is measured by UV-Vis.
Preparation and Storage	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for gp64 recombinant protein	Virus related Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9627871
NCBI GeneID	1403961
NCBI Accession #	NP_054158.1
NCBI GenBank Nucleotide #	NC_001623.1
UniProt Accession #	P17501
NCBI Official Full Name	major budded virus envelope glycoprotein
NCBI Official Symbol	Ac-gp64
NCBI Official Synonym Symbols	AcOrf-128
NCBI Protein Information	gp67
UniProt Protein Name	Major envelope glycoprotein
UniProt Gene Name	GP64
UniProt Synonym Gene Names	GP67

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/gp64-recombinant-protein-baculovirus/177984>