Recombinant AcmNPV Envelope glycoprotein gp64(His

Tag)

Catalog Number: PKSV030118



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Synonyms gp64 Protein;AcMNPV

Species AcMNPV

Expression Host Baculovirus-Insect Cells

SequenceMet1-Thr481AccessionNP_054158.1Calculated Molecular Weight54.2 kDaTagC-His

Properties

Purity > 95 % as determined by reducing SDS-PAGE.

Endotoxin $< 1.0 \text{ EU per } \mu \text{g of the protein as determined by the LAL method.}$

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.

Shipping This product is provided as lyophilized powder which is shipped with ice packs.

Formulation Lyophilized from sterile 20mM Tirs, 300Mm NaCl, pH7.5, 10%Glycerol.

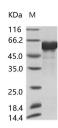
Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as

protectants before lyophilization.

Please refer to the specific buffer information in the printed manual.

Reconstitution Please refer to the printed manual for detailed information.

Data



> 95 % as determined by reducing SDS-PAGE.

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