

Recombinant Monkeypox virus/MPXV A35R Protein, C-His

Summary

Catalog No. EVV13101

A35R, Bifunctional EEV membrane phosphoglycoprotein, Bifunctional EEV

membrane phosphoglycoprotein/associates with A36R, Bifunctional EEV

Alternative Names membrane protein, EEV membrane phosphoglycoprotein, EEV membrane

phosphoglycoprotein C-type, EEV membrane phosphoglycoprotein, C-

type lectin-like domain, MPXV-COP-139, MPXV-SL-139, MPXV-WRAIR139

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1%

Mannitol.

Purity >90% as determined by SDS-PAGE.

Applications ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress

Endotoxin level Please contact with the lab for this information.

Expression system Mammalian Cells

Protein length Val57-Thr181

Nature Recombinant

Predicted molecular weight 16.65 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Reconstitution Reconstitute in sterile water for a stock solution.





Recombinant Proteins & Antibodies

Species Monkeypox virus (MPXV)

In general, proteins are provided as lyophilized powder/frozen liquid.

Shipping They are shipped out with dry ice/blue ice unless customers require

otherwise.

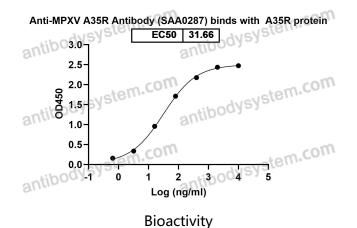
Note For research use only.

Data Image



SDS PAGE for Recombinant Monkeypox virus/MPXV A35R Protein

SDS-PAGE



Anti-MPXV A35R Antibody (SAA0287) binds with A35R protein