

Recombinant Monkeypox virus/MPXV C19L Protein, N-His

Summary

Catalog No. YVV12301

C19L, Envelope protein F13, MPXV-COP-039, MPXV-SL-039, MPXV-

Alternative Names WRAIR039, MPXVgp045, Palmytilated EEV membrane glycoprotein,

Palmytilated EEV membrane protein

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 2% 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 E. coli

Accession AAU01249.1

Protein length Met1-Ile372

Nature Recombinant

Predicted molecular weight 43.97 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.

Species Monkeypox virus (MPXV)





Recombinant Proteins & Antibodies

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

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

otherwise.

For research use only. Note

Data Image



SDS-PAGE

SDS PAGE for Recombinant Monkeypox virus/MPXV C19L Protein