

Recombinant Monkeypox virus/MPXV B21R Protein, N-His

Summary

Catalog No.	YVV16301
Alternative Names	B21R, Putative membrane-associated glycoprotein, Surface glycoprotein, MPXV-CAM1990_02-171, MPXV-Congo_8-172, MPXV-GAB1988_001-171, MPXV-Ikubi-171, MPXV_RCG2003_358_197, MPXV_SUD2005_01_192, MPXV_ZAI1979_005_197, MPXVgp182
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 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	E. coli
Accession	Q3I8H3
Protein length	Thr291-Thr487
Nature	Recombinant
Predicted molecular weight	24.31 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

Recombinant Proteins & Antibodies

Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Monkeypox virus
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image



SDS-PAGE

SDS PAGE for
Recombinant Monkeypox virus/MPXV B21R Protein