

Recombinant Monkeypox virus/MPXV I1L Protein, N-His

Summary

Catalog No.	YVV16401
Alternative Names	Telomere-binding protein I1, I1L, MPXV-CAM1990_02-054, MPXV-Congo_8-055, MPXV-COP-056, MPXV-GAB1988_001-055, MPXV-Ikubi-054, MPXV-M2940_FCT-060, MPXV-M2957_Lagos-060, MPXV-M3021_Delta-060, MPXV-M5312_HM12_Rivers-060, MPXV-M5320_M15_Bayelsa-053, MPXV-Nig_SEV71_2_82-055, MPXV-PCH-057, MPXV-Singapore-060, MPXV-SL-056, MPXV-UK_P1-060, MPXV-UK_P2-060, MPXV-UK_P3-060, MPXV-USA2003_099_GR-060, MPXV-USA2003_206_DM-060, MPXV-USA2003_223_RS-060, MPXV-UTC-051, MPXV-W_Nigeria-055, MPXV-WRAIR056, MPXV297957_051, MPXV298464_043, MPXV_DRC_Yandongi_063, MPXV_LIB1970_184_067, MPXV_RCG2003_358_067, MPXV_ROC_2010_006, MPXV_SUD2005_01_063, MPXV_USA2003_039_067, MPXV_USA2003_044_067, MPXV_ZAI1979_005_067, MPXVgp062, PDLMKLCO_00065
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

Recombinant Proteins & Antibodies

Accession	Q5IXW3
Protein length	Met1-Glu312
Nature	Recombinant
Predicted molecular weight	38.03 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.

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 for Recombinant Monkeypox virus/MPXV
I1L Protein