

Camelpox virus (M-96) CamMLVgp033 Recombinant Protein

Made to Order

Cat: MPYF-0722-KX426

This product is for research use only and is not intended for diagnostic use.

This product is a made-to-order Camelpox virus (M-96) CamMLVgp033 recombinant protein. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Target Protein	CamMLVgp033
Species	Camelpox virus
Strain	M-96
Protein Class	Virology

Product Description

Expression Systems	Based on specific requirements
Protein Tag	Based on specific requirements
Protein Length	Full length
Protein Form	Soluble
Storage	Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target

Target Protein	CamMLVgp033
Full Name	Phospholipase-D-like protein
Alternative Names	CamMLVgp033; phospholipase-D-like protein; similar to vaccinia virus strain Copenhagen K4L; phospholipase D converts phospholipids into phosphatidic acid, which is thought to be involved in the regulation of lipid movement; modification of lipid movement may enhance viral release and/or trafficking of viral proteins; The poxviridae are enveloped unsegmented dsDNA viruses; unlike many dsDNA viruses that replicate in the host nucleus poxviruses encode their own replication machinery and therefore replicate in the cytoplasm; viral genes are expressed in a bi-phasic manner with

early genes genes encoding non-structural proteins involved in genome replication
and late genes encoding the viral structural proteins

Gene ID	932516
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UniProt ID	Q8V2Y4
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