


Catalog Number: **230-01201****Recombinant Monkeypox Virus Envelope Protein A28 Homolog, A30L****Source**

Species	Monkeypox Virus (MPXV)
Accession Number	Q8V4U9
Gene Symbol	A30L
Expressed Region	Gln22-Leu146
Synonyms	Envelope Protein A28 Homolog, A30L

Preparation

Expression System	Escherichia coli (E.coli)
Tag	N-terminal His-tag
Purification	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
Purity	>95%
Purity Determined By	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Molecular Weight	14 kDa

Protein Specifications

Format	Liquid
Formulation	Filtered solution in 50 mM Tris-HCl, 500 mM NaCl, 600 mM Arginine, 10% glycerol, pH 8.
Concentration	Lot specific (see the label on the vial), determined by Bradford protein assay.
Recommended Applications	Functional Assay, Protein-protein Interaction, Post-translational Modifications, ELISA, EIA, Western Blotting, Dot Blotting, Immunoprecipitation, Protein Array, etc.
SDS-PAGE Image	 SDS-PAGE band or type unknown

Shipping

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for **LABORATORY RESEARCH USE ONLY**.

Not for diagnostic or therapeutic use.