

## Product Identification

**Product Name** Recombinant Mpox Virus Envelope Protein H3L  
**Catalog Number** 230-01192

## Source

**Species** Mpox Virus (MPXV)  
**Accession Number** Q8V4Z2  
**Gene Symbols** H3L  
**Protein Name / Synonyms** Envelope protein H3, IMV heparan-binding surface membrane protein  
**Expressed Region** Met1-Pro278

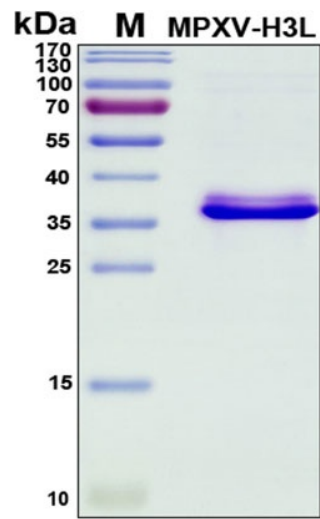
## Preparation

**Expression System** Escherichia coli (E.coli)  
**Tag** N-terminal histidine 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** 32 kDa

## Protein Specifications

**Format** Liquid  
**Formulation** 50 mM Tris-HCl, 0.5 M NaCl, 0.4 M arginine, pH 8  
**Concentration (lot specific)** Lot specific (see the label on the vial), determined by Bradford protein assay.  
**Applications** WB, ELISA

## Images



## Shipping Type

Blue ice

## Storage

-20°C

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This product is for research use only.

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3607 Parkway Lane, Suite 100

Peachtree Corners, GA 30092

770-729-2992 | 1-888-494-8555

[www.RayBiotech.com](http://www.RayBiotech.com) | [info@raybiotech.com](mailto:info@raybiotech.com)

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