

# Recombinant Monkeypox virus/MPXV E8L Protein, C-His

## Summary

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<b>Catalog No.</b>	EVV13201
<b>Alternative Names</b>	E8L, Cell surface-binding protein, Carbonic anhydrase homolog
<b>Form</b>	Lyophilized
<b>Storage buffer</b>	Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Applications</b>	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Expression system</b>	Mammalian Cells
<b>Protein length</b>	Pro2-Lys274
<b>Nature</b>	Recombinant
<b>Predicted molecular weight</b>	34.94 kDa
<b>Stability and Storage</b>	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.
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.
<b>Species</b>	Monkeypox virus (strain Zaire-96-I-16) (MPX)

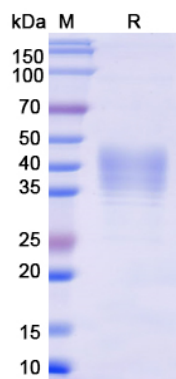
## Shipping

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.

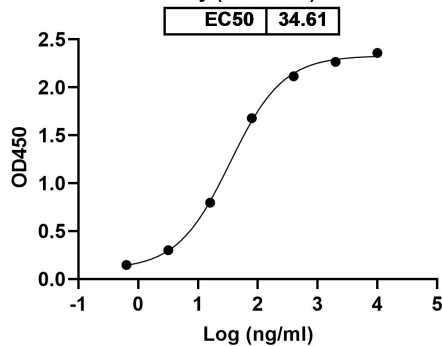
## Data Image



SDS-PAGE

SDS PAGE for Recombinant Monkeypox virus/MPXV E8L Protein

Anti-MPXV E8L Antibody (SAA0285) binds with E8L protein



Bioactivity

Anti-MPXV E8L Antibody (SAA0285) binds with E8L protein