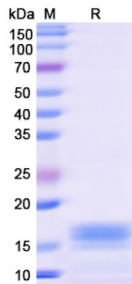


## Monkeypox Virus L1R (Mpox L1R) Protein

Catalogue No.: abx620122



SDS-PAGE analysis of Monkeypox Virus L1R (MPXV L1R) protein.

Mpox (Monkeypox) Virus L1R (MPXV L1R) Protein (strain Zaire-96-I-16) is a recombinant protein expressed in *E. coli*, containing an N-terminal His tag.

<b>Target:</b>	Monkeypox Virus L1R (Mpox L1R)
<b>Origin:</b>	Virus
<b>Expression:</b>	Recombinant
<b>Tested Applications:</b>	ELISA, SDS-PAGE, WB
<b>Host:</b>	<i>E. coli</i>
<b>Recommended dilutions:</b>	Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Form:</b>	Lyophilized
<b>Purity:</b>	> 90% (SDS-PAGE)
<b>Reconstitution:</b>	Reconstitute in sterile ddH <sub>2</sub> O.
<b>Storage:</b>	Store between 2-8 °C for up to 1 week. For long-term storage, store between -20 °C and -80 °C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	Q8V4Z7 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	L1R
<b>GeneID:</b>	<a href="#">928938</a>

# Datasheet

Version: 8.0.0  
Revision date: 24 Apr 2025



**NCBI Accession:** NP\_536512.1?, NC\_003310.1

**KEGG:** vg:928938

**Molecular Weight:** Calculated MW: 19.96 kDa

**Sequence Fragment:** Met1-Gln152

**Sequence:** MDHNQYLLTM FFADDDSFVK YFASQDDESS LSDILQITQY LDFLLLLLIQ SKNKLEAVGH  
CYESLSEEYR QLTKFTDSQD FKCLFNKVI VTDGRVKLNK GYLDFDFVISL MRFKESALA  
TTAIDPVRYI DPRRDIAFSN VMDILKSNKV EQ

**Tag:** N-terminal GST and C-terminal His tags

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 1 mM EDTA, 4% Trehalose and 1% Mannitol.

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 0.8 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,  
THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL  
CONSUMPTION.

For Reference Only