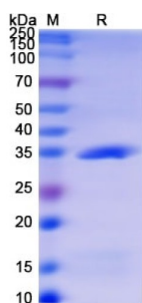


Monkeypox Virus A27L (Mpox A27L) Protein

Catalogue No.: abx620105



SDS-PAGE analysis of recombinant Monkeypox Virus A27L Protein.

Mpox (Monkeypox) Virus A27L (MPXV A27L) Protein (strain Zaire-96-I-16) is a partial length recombinant protein expressed in *E. coli*, containing an N-terminal His tag.

Target:	Monkeypox Virus A27L (Mpox A27L)
Origin:	Virus
Expression:	Recombinant
Tested Applications:	ELISA, SDS-PAGE, WB
Host:	<i>E. coli</i>
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 90% (SDS-PAGE)
Reconstitution:	Reconstitute in sterile ddH ₂ O.
Storage:	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.
UniProt Primary AC:	Q8V4V1 (UniProt , ExPASy)
Gene Symbol:	A27L

Datasheet

Version: 10.0.0
Revision date: 06 Sep 2025



GeneID:	928973
NCBI Accession:	NP_536564.1, NC_003310.1
KEGG:	vg:928973
Molecular Weight:	Calculated MW: 34.09 kDa
Sequence Fragment:	Leu428-Thr695
Sequence:	LEE AKRKLTELNE ELSDKLSKIR TLERDSVYKT ERIDRLTTEI KELRDMQQNG TDDGSDSSEI DKKTIRELRE SLDMEREMRS ELEKELDTIR DGKVDGSCQR ELELSRMWLK QRDDDLRAEI DKRRNVEWEL SRLRMDIKEC DKYKEDLDKD KTTISTYVSR ISTLESEIAK YQQDRDTLSV VHRELEEERR HVRDLESRLD ECTRNQEDTQ EVDALRSRIR ELENKLTDCI ESGGGNLTEI SRLQSRISDL ERQLSECRGN ATEIT
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.02% NLS, 1 mM EDTA, 4% Trehalose, 1% Mannitol.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.