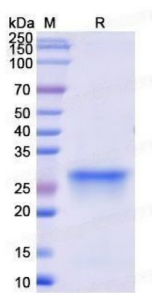


Monkeypox Virus D14L (Mpox D14L) Protein

Catalogue No.: abx620111



SDS-PAGE analysis of Monkeypox Virus D14L Protein.

Mpox (Monkeypox) Virus D14L (MPXV D14L) Protein (strain Zaire-96-I-16) is a partial length recombinant protein expressed in Mammalian cells, containing a C-terminal His tag.

Target:	Monkeypox Virus D14L (Mpox D14L)
Origin:	Virus
Expression:	Recombinant
Tested Applications:	ELISA, SDS-PAGE, WB
Host:	Mammalian cells
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 water to produce a stock solution.
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:	Q77HN7 (UniProt , ExPASy)
Gene Symbol:	D14L

Datasheet

Version: 7.0.0
Revision date: 05 Sep 2025



GeneID:	928959
NCBI Accession:	NP_536444.1, NC_003310.1
KEGG:	vg:928959
Molecular Weight:	Calculated MW: 24.39 kDa
Sequence Fragment:	Tyr20-Ala216
Sequence:	Y CTIPSRPINM KFKNSVETDA NYNIGDTIEY LCLPGYRKQK MGPIYAKCTG TGWTLFNQCI KRRCPSPRDI DNGQLDIGGV DFGSSITYSC NSGYHLIGES KSYCELGSTG SMVWNPEAPI CESVKCQSPP SISNGRHNGY EDFYIDGSIV TYSCNSGYSL IGNSGVMCSG GEWSNPPTCQ IVKCPHPISN GKLLAA
Tag:	C-terminal His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 1 mM EDTA, 4% Trehalose, 1% Mannitol.
Specificity:	This antibody is specific to Monkeypox virus (Strain Zaire-96-I-16) (MPX).
Concentration:	Prior to lyophilization: 0.3 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.