

Monkeypox Virus A14L (Mpox A14L) Protein

Catalogue No.: abx620120

Mpox (Monkeypox) Virus A14L (MPXV A14L) Protein (strain Zaire-96-I-16) is a partial length recombinant protein expressed in *E. coli*, containing an N-terminal GST tag and a C-terminal His tag.

Target:	Monkeypox Virus A14L (Mpox A14L)
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 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:	Q77HM8 (UniProt , ExPASy)
Gene Symbol:	A14L
GeneID:	929001
NCBI Accession:	NP_536551.1?, NC_003310.1
KEGG:	vg:929001
Molecular Weight:	Calculated MW: 33.44 kDa

Datasheet

Version: 4.0.0

Revision date: 06 Sep 2025



Sequence Fragment: Asn24-Ala70

Sequence: NKIKNPQ NPNPSPNLNS PPPETRNTKF VNNLEKDHIS SLYNLVKSSA

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

Buffer: Prior to lyophilization: PBS, pH 7.4.

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.

For Reference Only