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Datasheet for ABIN7539211

MPXV E8L (AA 1-275) protein (His tag)

Overview

Quantity:	100 µg
Target:	MPXV E8L
Protein Characteristics:	AA 1-275
Origin:	Mpox Virus
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	His tag

Product Details

Purpose:	Recombinant Mpox (formerly known as monkeypox) virus (MPXV) cell surface-binding protein E8L with C-terminal His-tag, derived from E.coli.
Sequence:	Met1-Thr275
Purification:	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
Purity:	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining, >90 %
Endotoxin Level:	<0.5 EU per µg of the protein as determined by the LAL method

Target Details

Target:	MPXV E8L
Background:	Cell surface-binding protein, carbonic anhydrase homolog, E8L
Molecular Weight:	32 kDa

Target Details

UniProt: [Q8V4Y0](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Supplied as a 0.2 µm filtered solution in PBS (pH 7.4) with 1 % mannitol and 5 % trehalose

Storage: -20 °C

Storage Comment: -20°C