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Recombinant MPXV/E8L protein, C-His (HEK293), Biotin conjugated

Catalog Number:	bs-43537P-Bio
Species:	MPXV/E8L
AA Seq:	1-275/304
Predicted MW:	33.9
Tags:	C-His
Activity:	Not tested
Endotoxin:	Not analyzed
Purity:	>90% as determined by SDS-PAGE
Purification:	AC
Form:	Lyophilized or Liquid
Storage:	10mM PBS (pH7.4) with 0.02% Proclin300.
	Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.
Background:	Monkeypox is a rare zoonosis caused by monkeypox virus, which has become the most
	serious orthpoxvirus and consists of complex double stranded DNA. The cases are mostly in
	central and western Africa. The pathogenesis of monkeypox is that the virus invades the
	body from respiratory mucosa , multiplies in lymphocytes, and incurs into blood producing
	transient venereal toxemia. after the virus multiplies in cells, the cells can invade the blood
	and propagate to the skin of the whole body, causing lesions.

VALIDATION IMAGES



The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.