

H3L Envelope Protein from Monkeypox Virus with C-Terminal Histidine Tag, Recombinant from HEK293 Cells

Catalog No. NR-58692

Sino Biological Catalog No. 40893-V08H1

Product Description:

A recombinant form of the H3L envelope protein from monkeypox virus (MPXV) was expressed in human embryonic kidney HEK293 cells and purified by affinity purification. NR-58692 contains 289 amino acids and features a C-terminal poly-histidine tag. NR-58692 has a theoretical molecular weight of approximately 33,690 daltons.

Lot: LC16AU3008

Manufacturing Date: 30AUG2022

TEST	SPECIFICATIONS	RESULTS
Appearance	Lyophilized powder	Lyophilized powder
Purity SDS-PAGE and Quantitative Densitometry SEC HPLC	Target protein band(s) > 95% Target protein band(s) > 95%	Target protein band(s) 96.8% Target protein band(s) 98.4%
Final Product Amount per vial	Report results	50 µg
pH	7.4 ± 0.5	7.4 ± 0.5
Endotoxin Content (Limulus Amoebocyte Lysate Assay)	< 1 EU per µg	< 1 EU per µg

/Sonia Bjorum Brower/

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10 OCT 2022

Technical Manager or designee, ATCC Federal Solutions

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