

Protein A29 from Monkeypox Virus with C-Terminal Histidine Tag, Recombinant from *Escherichia coli*

Catalog No. NR-58633

Sino Biological Catalog No. 40891-V08E

Product Description:

A recombinant form of protein A29 from monkeypox virus (MPXV) was expressed in *Escherichia coli* and purified using tag-based affinity purification. NR-58633 lacks the signal sequence, contains 90 residues of the MPXV A29 protein and features a C-terminal hexa-histidine tag. NR-58633 has a theoretical molecular weight of approximately 11,360 daltons.

Lot: LC16JU1606

Manufacturing Date: 16JUN2022

TEST	SPECIFICATIONS	RESULTS
Appearance	Lyophilized powder	Lyophilized powder
Purity SDS-PAGE and Quantitative Densitometry	Target protein band(s) > 90%	Target protein band(s) 96.7%
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

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