

Monkeypox virus A29 Recombinant Protein

Recombinant Monkeypox virus A29 Protein

CATALOG #
AAA282189

HOST
E Coli

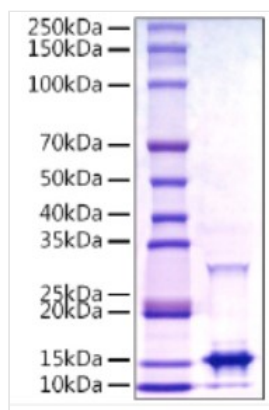
PRODUCT SYNONYMS

Monkeypox virus A29; Recombinant Monkeypox virus A29 Protein; A29L;A29;A29L;A29L;A29;A29L; Monkeypox virus A29 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	> 95% by SDS-PAGE
Form/Format	Lyophilized from a 0.22 um filtered solution of PBS, pH 7.4.
Species	E.coli
Tags	C-His
Reconstitution	Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.
Preparation and Storage	Store the lyophilized protein at -20 degrees C to -80 degrees C for 12 months. After reconstitution, the protein solution is stable at -20 degrees C for 3 months, at 2-8 degrees C for up to 1 week. Avoid repeated freeze/thaw cycles.

IMAGES



SDS-PAGE

Recombinant Monkeypox virus A29 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 16kDa.

ADDITIONAL INFORMATION

Related Product Information for Monkeypox virus A29 recombinant protein

Description: Recombinant Monkeypox virus A29 Protein is produced by *E. coli* expression system. The target protein is expressed with sequence (Met1-Glu110) of A29 (Accession #URK20577.1) fused with a 6xHis tag at the C-terminus.

NCBI AND UNIPROT INFORMATION

UniProt Accession #	Q77HM6
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/monkeypox-virus-a29-recombinant-protein-e-coli/282189>