

B6R Recombinant Protein | MPXV-B6R recombinant protein

Monkeypox Virus (MPXV) B6R Protein (His Tag)

CATALOG # AAA259380	HOST HEK293 Cells	REACTIVITY MPXV
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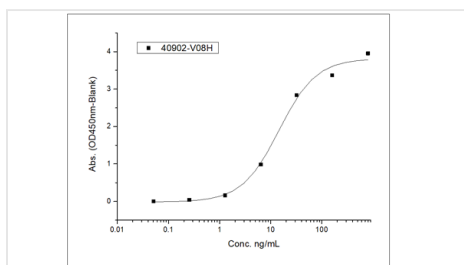
PRODUCT SYNONYMS

B6R; Monkeypox Virus (MPXV) B6R Protein (His Tag); MPXV-B6R recombinant protein

PRODUCT SPECIFICATIONS

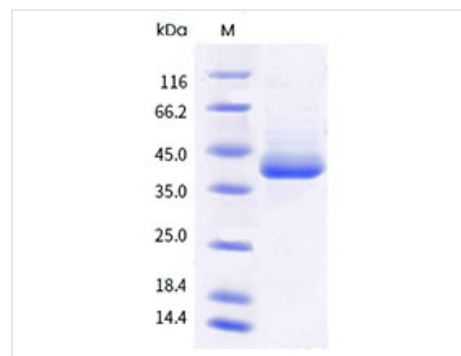
Host	HEK293 Cells
Reactivity	MPXV
Purity/Purification	> 90% as determined by SDS-PAGE.
Form/Format	Lyophilized from sterile PBS, pH 7.4. Normally 5%-8% trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Sequence	Tyr18-His2 79
Tag	C-His
Predicted N Terminal	Tyr
Endotoxin	< 1.0 EU perug protein as determined by the LAL method.
Protein Construction	A DNA sequence encoding the Monkeypox Virus (MPXV) B6R Protein (QNP13760.1)(Tyr18-His279) was expressed with a polyhistidine tag at the C-terminus.
Activity	Immobilized Monkeypox Virus (MPXV) B6R Antibody, Rabbit MAb at 2ug/mL (100uL/well) can bind Recombinant Monkeypox Virus (MPXV) B6R Protein (His Tag), the EC50 is 8-30ng/mL.
Preparation and Storage	Samples are stable for up to twelve months from date of receipt at -20 degree C to -80 degree C. Store it under sterile conditions at -20 degree C to -80 degree C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

IMAGES



Application Data

Immobilized Monkeypox Virus (MPXV) B6R Antibody, Rabbit MAb at 2ug/mL (100uL/well) can bind Recombinant Monkeypox Virus (MPXV) B6R Protein (His Tag)(#AAA259380), the EC50 is 8-30ng/mL.



Application Data

NCBI AND UNIPROT INFORMATION

Molecular Weight	The recombinant Monkeypox Virus (MPXV) B6R Protein consists of 273 amino acids and predicts a molecular mass of 30.52 kDa. It migrates as an approximately 39.10 kDa band in SDS-PAGE under reducing conditions.
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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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/b6r-recombinant-protein-hek293/259380>