

Recombinant Monkeypox virus/MPXV A44R Protein, GST/His-tagged

Cat. No. A44R-09M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Monkeypox virus/MPXV A44R Protein, fused to GST/His-tag, was expressed in E. coli.
Species	MPX
Source	E.coli
ProteinLength	Asp2-Thr74
Description	A44R
Form	Lyophilized
Molecular Mass	36.43 kDa
Purity	>90%
Applications	SDS-PAGE, WB, ELISA, Immunogen,Bioactivity testing in progress.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week .Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Lyophilized from PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% trehalose, 1% mannitol.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution	Reconstitute in sterile water for a stock solution.
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Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
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GENE INFORMATION

Gene Name	A44R A44R [Monkeypox virus Zaire-96-I-16]
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Official Symbol	A44R
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Synonyms	MPXVgp154; A44R, Monkeypox virus (MPXV)
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Gene ID	928941
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Protein Refseq	NP_536581
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UniProt ID	Q8V4T5
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