

Matrix protein (M) Recombinant Protein | VSIVgp3 recombinant protein

Recombinant Vesicular stomatitis Indiana virus Matrix protein (M)

CATALOG # AAA115325	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Matrix protein (M); Recombinant Vesicular stomatitis Indiana virus Matrix protein (M); VSIVgp3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-229, Full length protein
Sequence	MSSLKKILGL KGKGKKSKKL GIAPPPYEED TSMEYAPSAP IDKSYFGVDE MDTYDPNQLR YEKFFFTVKM TVRSNRPFRT YSDVAAAVSH WDHMYIGMAG KRPFYKILAF LGSSNLKATP AVLADQGQPE YHHCCEGRAY LPHRMGKTPP MLNVPEHFRR PFNIGLYKGT IELTMTIYDD ESLEAPMIW DHFNSSKFSD FREKALMFGL IVEKKASGAW VLDSISHFK
Sequence Length	229
Species	Vesicular stomatitis Indiana virus (strain San Juan) (VSIV)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	9627232
NCBI GeneID	1489833
NCBI Accession #	NP_041714.1
NCBI GenBank Nucleotide #	NC_001560.1
UniProt Accession #	P03519 ; MFVN
Molecular Weight	20,681 Da
NCBI Official Full Name	matrix (M) protein
NCBI Official Symbol	VSIVgp3
NCBI Protein Information	matrix (M) protein
UniProt Protein Name	Matrix protein
UniProt Gene Name	M

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.