

Matrix protein (M) Recombinant Protein | M recombinant protein

Recombinant Vesicular stomatitis Indiana virus Matrix protein (M)

CATALOG # AAA115685	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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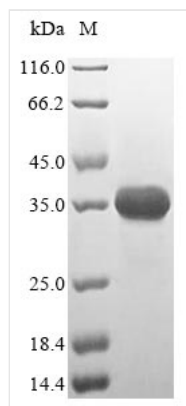
PRODUCT SYNONYMS

Matrix protein (M); Recombinant Vesicular stomatitis Indiana virus Matrix protein (M); Matrix protein; M 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	1-237aa; Full Length
Sequence	MSSLKKILGL KGKGKKSKKL GIAPPPYEED TSMEYAPSAP IDKSYFGVDE MDTHDPNQLR YEKSFFTVKM TVRSNRPFRT YSDVAAAVSH WDHMYIGMAG KRPFYKILAF LGSSNLKATP AVLADQGQPE YHAHCEGRAY LPHRMGKTPP MLNVPEHFRR PFNIGLYKGT IELTMTIYDD ESLEAAPMIW DHFNSSKFSD FREKALMFGL IVEEEASGAW VLDSVRHSKW ASLASSF
Sequence Length	237
Species	Vesicular stomatitis Indiana virus (strain Glasgow) (VSIV)
Production Note	Special Offer: The Baculovirus, E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. Baculovirus, E Coli host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The Baculovirus, E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select Baculovirus, E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
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.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for M recombinant protein	Plays a major role in assembly and budding of virion. Condensates the ribonucleocapsid core during virus assembly. Shut off cellular transcription by inhibiting mRNA nuclear export through direct interaction with host RAE1-NUP98 complex. This shut off presumably inhibit interferon signaling and thus establishment of antiviral state in virus infected cells. Induces cell-rounding, cytoskeleton disorganization and apoptosis in infected cell?
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NCBI AND UNIPROT INFORMATION

NCBI GI #	138759
UniProt Accession #	P04876
Molecular Weight	28.8
NCBI Official Full Name	Matrix protein
UniProt Protein Name	Matrix protein
UniProt Gene Name	M
UniProt Entry Name	MATRX_VSIVG

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/m-recombinant-protein-e-coli/115685>