

Matrix protein 1 (M) Recombinant Protein | M1 recombinant protein

Recombinant Influenza A virus Matrix protein 1 (M)

CATALOG # AAA114679	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Matrix protein 1 (M); Recombinant Influenza A virus Matrix protein 1 (M); M1 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	1-252aa; Full Length
Sequence	MSLLTEVETY VLSIIPSGPL KAEIAQRLED VFAGKNTDLE VLMEWLKTRP ILSPLTKGIL GFVFTLTGPS ERGLQRRRFV QNALNGNGDP NNMDKAVKLY RKLKREITFH GAKEISLSYS AGALASCMGL IYNRMGAVTT EVAFGLVCAT CEQIADSQHR SHRQMVTTTN PLIRHENRMV LASTTAKAME QMAGSSEQAA EAMEVASQAR QMVQAMRTIG THPSSSAGLK NDLENLQAY QKRMGVQMQR FK
Species	Influenza A virus (strain A/Puerto Rico/8/1934 H1N1)
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 #	8486123
NCBI GeneID	956527
NCBI Accession #	NP_040978.1
NCBI GenBank Nucleotide #	NC_002016.1
UniProt Accession #	P03485; Q20N36; Q77HF4; A4GXH8
Molecular Weight	11,045 Da
NCBI Official Full Name	matrix protein 1
NCBI Official Symbol	M1
NCBI Protein Information	M1
UniProt Protein Name	Matrix protein 1
UniProt Gene Name	M
UniProt Synonym Gene Names	M1

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.