

Matrix protein Recombinant Protein | M recombinant protein

Recombinant Rabies virus Matrix protein

CATALOG # AAA115664	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Matrix protein; Recombinant Rabies virus Matrix protein; Phosphoprotein M2; 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	1-202aa; Full length
Sequence	MNVLRKIVKK CRDEDTQKPS PVSAPPDDDD LWLPPPEYVP LKELTSKKNM RNFCVNGDVK ACSPNGYSFR ILRHILRSFN EIYSGNHRMI GLVKVVVGLA LSGAPVPEGM NWVYKLRRRL IFQWADSRGP LEGEELEYSQ EITWDDDETF VGLQIRVSAR QCHIQGRIWC INTNSRACQL WSDMSLQTQR SEEDKDSSLL LE
Sequence Length	202
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for M recombinant protein	Plays a major role in assembly and budding of virion. Completely covers the ribonucleoprotein coil and keep it in condensed bullet-shaped form. Inhibits viral transcription and stimulates replication. Plays a major role in early induction of TRAIL-mediated apoptosis in infected neurons.
References	Study of rabies virus by Differential Scanning Calorimetry . Audrey Toinon, Frédéric Greco, Nadège Moreno, Marie Claire Nicolai, Françoise Guinet-Morlot, Catherine Manin, Frédéric Ronzon (2015)

NCBI AND UNIPROT INFORMATION

NCBI GI #	158517843
UniProt Accession #	P15200; Q4F901
Molecular Weight	25.2 kDa
NCBI Official Full Name	Matrix protein
UniProt Protein Name	Matrix protein
UniProt Gene Name	M
UniProt Entry Name	MATRX_RABVA

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/m-recombinant-protein-e-coli/115664>