

Phosphoprotein Recombinant Protein | P recombinant protein

Recombinant Rabies virus Phosphoprotein

CATALOG # AAA114661	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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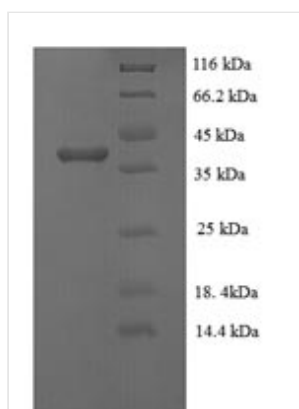
PRODUCT SYNONYMS

Phosphoprotein; Recombinant Rabies virus Phosphoprotein; Protein M1; P 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	1-297. Full Length
Sequence	MSKIFVNPSA IRAGLADLEM AEETVDLINR NIEDNQAHLQ GEPIEVDNLP EDMGRLHLDD GKSPNPGEMA KVGECKYRED FQMDEGEDPS FLFQSYLENV GVQIVRQMRS GERFLKIWSQ TVEEII SYVA VNFNPPGKS SEDKSTQTTG RELKKETTP T PSQRESQSSK ARMAAQ TASG PPAL EWSATN EKDDLSVEAE IAHQIAESFS KKYKFPSRSS GILLYNFEQL KMNLDIVKE AKNVPGVTRL AHDGSKLPLR CVLGWVALAN SKKFQLLVES DKLSKIMQDD LNRYTSC
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 P recombinant protein	Non catalytic polymerase cofactor and regulatory protein that plays a role in viral transcription and replication. Stabilizes the RNA polymerase L to the N-RNA template and binds the soluble protein N, preventing it from encapsidating non-genomic RNA. Also inhibits host IFN-alpha and IFN-beta signaling by binding and retaining phosphorylated STAT1 in the cytoplasm or by inhibiting the DNA binding of STAT1 in the nucleus. Might be involved, through interaction with host dynein, in intracellular microtubule-dependent virus transport of incoming virus from the synapse toward the cell body.
References	Nucleotide and deduced amino acid sequences of the nominal nonstructural phosphoprotein of the ERA, PM and CVS-11 strains of rabies virus.Larson J.K., Wunner W.H.Nucleic Acids Res. 18:7172-7172(1990)

NCBI AND UNIPROT INFORMATION

NCBI GI #	61237514
UniProt Accession #	P69480; P22559
Molecular Weight	37.2 kDa
NCBI Official Full Name	Phosphoprotein
UniProt Protein Name	Phosphoprotein
UniProt Gene Name	P
UniProt Synonym Gene Names	Protein P
UniProt Entry Name	PHOSP_RABVM

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/p-recombinant-protein-e-coli/114661>