

Recombinant Human MX1 protein ab187486

1 Image

Description

Product name	Recombinant Human MX1 protein
Purity	> 90 % SDS-PAGE. ab187486 was purified using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	<u>P20591</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSMVVSEVD IAKADPAAAS HPLLLNGDAT VAQKNPGSVA ENNLCSQYEE KVRPCIDLID SLRALGVEQD LALPAIAVIG DQSSGKSSVL EALSGVALPR GSGMTRCPL VLKLLKLVNE DKWRGKVSQ DYEIEISDAS EVEKEINKAQ NAIAGEGMGI SHELITLEIS SRDVPDLTLI DLPGITRVAV GNQPADIGYK IKTLIKKYIQ RQETISLVVV PSNVDIATTE ALSMAQEVDP EGDRTIGILT KPDLVDKGTE DKVVDVVRNL VFHLKKGymi VKCRGQQEIQ DQLSLSEALQ REKIFFENHP YFRDLLEEGK ATVPCLAEKL TSELITHICK SLPLENQIK ETHQRITEEL QKYGVDIPED ENEKMFFLID KVNAFNQDIT ALMQGEETVG EEDIRLFTRL RHEFHKWSTI IENNFQEGHK ILSRKIQKFE NQYRGRELPG FVNYRTFETI VKQQIKALEE PAVDMLHTVT DMVRLAFTDV SIKNFEEFFN LHRTAKSKIE DIRAEQEREG EKLIRLHFQM EQVYCQDQV YRGALQKVRE KELEEEKKKK SWDFGAFQSS SATDSSMEEI FQHLMAYHQE ASKRISSHIP LIQFFMLQT YGQQLQKAML QLLQDKDTYS WLLKERSDTS DKRKFLKERL ARLTQARRRL AQFPG
Predicted molecular weight	78 kDa including tags
Amino acids	1 to 662
Tags	His tag N-Terminus
Additional sequence information	NP_001171517.

Specifications

Our **Abpromise guarantee** covers the use of **ab187486** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.40

Constituents: 10% Glycerol (glycerin, glycerine), 0.02% DTT, 89% PBS

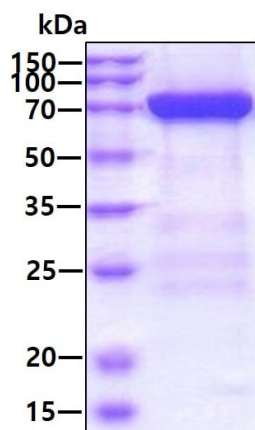
General Info

Function May regulate the calcium channel activity of TRPCs. Shows activity against influenza virus and VSV, a rhabdovirus.

Sequence similarities Belongs to the dynamin family.
Contains 1 GED domain.

Cellular localization Cytoplasm.

Images



15% SDS-PAGE analysis of ab187486 (3 µg).

SDS-PAGE - Recombinant Human MX1 protein
(ab187486)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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