

Datasheet for ABIN7560402

Myoneurin Protein (MYNN) (AA 1-610) (His tag)



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Overview

Quantity:	1 mg
Target:	Myoneurin (MYNN)
Protein Characteristics:	AA 1-610
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Myoneurin protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat Mynn Protein expressed in mammalian cells.
Sequence:	MQYSHHCEHL LERLNKQREA GFLCDCTVVI GEFQFKAHRN VLASFSEYFG AIYRSTSENN VFLDQSQVKA DGFQKLLEFI YTGTLNLD SW NVKEIHQAAD YLKVEEVVTK CKIKMEDFAF IASPSSTEIS SITGNIELNQ QACLLTLRDY NNREKSEVST DSVQANPKPR ALTKKSSQSK KKKKAFSSQK PGQSKAVQYP SDVLESASVE LFLETSKLSS PVVEQIIQGN DSSELELTSV VENTFPTQDI VQTVTVKRKR RKSQSHCALK EHSMSNIASV KSPYELENAG EELDARFSKA KPMCNTCGKV FSEASSLR RH MRIHKGVPKY VCHLCGKAFT QCNQLKTHVR THTGERPYKC ELCDKGFAQK CQLVFH SRMH HGEEKPYKCD VCNLQFATSS NLKIHARKHS GEKPYVCDRC GQRFAQSTL TYHVRRTGE KPYVCDTCGK AFAVSSSLIT HSRKHTGEKP YICGICGKSF ISSGELNKH F RSHTGERPFI CELCGNSYTD IKNLKKHKT VHS GTDKNP D CSVDDHAVSE QDSVQRSPLS ETL DVKPSDM TLPLALPLGT EDHQMLLPVT DSQSPASDTL LRSTVNGYSE PQLIFLQQLY Sequence without tag. The proposed Purification-Tag is based on experiences

with the expression system, a different complexity of the protein could make another tag necessary. In case you have a special request, please contact us.

Characteristics:

Key Benefits:

- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity:

> 90 % as determined by Bis-Tris Page, Western Blot

Grade:

custom-made

Target Details

Target:

Myoneurin (MYNN)

Alternative Name:

Mynn ([MYNN Products](#))

Background:

Myoneurin

Molecular Weight:

68.6 kDa

UniProt:

[Q99MD8](#)

Application Details

Application Notes:

In addition to the applications listed above we expect the protein to work for functional studies as well. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

Restrictions:

For Research Use only

Handling

Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months