

Datasheet for ABIN7558084

MAK10/NAA35 Protein (AA 1-725) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	MAK10/NAA35 (MAK10)
Protein Characteristics:	AA 1-725
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This MAK10/NAA35 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat Naa35 Protein expressed in mammalien cells.
Sequence:	MVMKATVDDD ASGWELGVPE KMEKSSTSWV DITQDFEDAC RELKLGELLH DKLFGLFEAM SAIEMMDPKM DAGMIGNQVN RKVLNFEQAI KDGTIKIKDL SLPELIGIMD TCFCLITWL EGHSLAQTVF TCLYIHNPDI IEDPAMKAFA LGILKICDIA REKVNKA AVF EEEDFQSMTY GFKMANSVTD LRVTGMLKDV EDDLQRRVKS TRSRQGEERD PEVELEHQQC LAAF SRVKFT RVLLTVLIAF TKKETS AVAE AQKLMVQAAD LLSAIHTSLH HGIQAQNGTT KGDHPIMMGF EPLVNQRLLP PTFPRYAKII KREEMVNYFS RLIDRIKTVC EVVNLPNLHC ILDFCFESE QSPCVLSRSL LQTTFLVDNK KVFGTHLMQD MVKDALRSFV SPPVLSPKCC LYNNHQAKDC IDSFVTHCVR PFCSLVQIHG HNRARQRDKL GHILEEFATL QDEAEKVDAALHTMLLKQEP QRQHLACLGT WVLYHNLRIM IQYLLSGFEL ELYSMHEYYY IYWYLSEFLY AWLMSTLSRA DGSQMAEERI MEEQQKGRSS KTKKKKKKVR PLSREITMSQ AYQNM CAGMF KTMVAFDMDG KVRKPKFELD SEQVRYEHRF APFNSVMTTP PVHYLQFKEM SDLNKYSPPP QSPELYVAAS

Product Details

KHFQQAKMIL ENIPNPDREV SRILKVAKPN FVVMKLLAGG HKKESKVPPE FDFSVHKYFP VVKLV

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:

MAK10/NAA35 (MAK10)

Alternative Name:

Naa35 ([MAK10 Products](#))

Background:

N-alpha-acetyltransferase 35, NatC auxiliary subunit (Embryonic growth-associated protein) (Protein MAK10 homolog),FUNCTION: Auxillary component of the N-terminal acetyltransferase C (NatC) complex which catalyzes acetylation of N-terminal methionine residues. Involved in regulation of apoptosis and proliferation of smooth muscle cells. {ECO:0000269|PubMed:16484612}.

Molecular Weight:

83.3 kDa

UniProt:

[Q6PHQ8](#)

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
