

Datasheet for ABIN7559729
RBM19 Protein (AA 1-952) (His tag)



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Overview

Quantity:	1 mg
Target:	RBM19
Protein Characteristics:	AA 1-952
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RBM19 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat Rbm19 Protein expressed in mammalien cells.
Sequence:	MSRLIVKNLP NGMKEERFRQ LFAAFGLTD CSLKFTKD GK FRKFGFIGFK SEEEAQAALN HFHRSFIDTT RITVEFCKSF GDPSKPAWS KHAQKSSQPK QPSQDSVPSD TKKDKKKKGP SDLEKLKEDA KFQEFLSIHQ KRTQVATWAN DALEAKLPKA KTKASSDYLN FDSDSNSDSG QESEEEPPARE DPEEEQGLQP KAAVQKELSD MDYLKSKMVR AEVSSSEDEDE EDSEDEAVNC EEGSEEEEEEE GSPASPAKQG GVSARGAVPGV LRPQEAAGKV EKPVSQKEPT TPYTVKLRGA PFNVTEKNVI EFLAPLPVA IRIVRNAHGN KTGYYFVDLS SEEEVKKALK CNRDYMGGRY IEVFREKQAP TARGPPKSTT PWQGRRTLGEN EEEEDLADSG RLFVRNLSYT SSEEDLEKLF SAYGPLSELH YPIDSLTKKP KGFAFVTFMF PEHAVKAYAE VDGQVFQGRM LHVLPSTIKK EASQEANAPG SSYKKEAM DKANSSSSHN WNTLFMGPNA VADAIQKYN ATKSQVFDHE TRGSVAVRVA LGETQLVQEV RSFLIDNGVC LDSFSQAAAE RSKTVILAKN LPAGTLAAEI QETFSRFGSL GRVLLPEGGI TAIVEFLEPL EARKAFRHLA YSKFHVPLY LEWAPIGVFG

Product Details

AAPQKKDSQH EQPAEKAEVE QETVLDPEGE KASVEGAEAS TGKMEEEEEEE EEEEEESIP
GCTLFIKLN LN FSTTEETLKG VFSKVGAIKS CTISKKKNKA GVLLSMGFGF VEYKKPEQAQ
KALKQLQGHT VDGHKLEVRI SERATKPALT STRKKQVPPK QTTSKILVRN IPFQANQREI
RELSTFGEL KTVRLPKKMT GTGAHRGFGF VDFITKQDAK KAFNALCHST HLYGRRLVLE
WADSEVTVQT LRRKTARHFQ EPPKKKRSV LDGILEQLED EDNSDGEQAL QL **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:

RBM19

Alternative Name:

Rbm19 ([RBM19 Products](#))

Background:

Probable RNA-binding protein 19 (RNA-binding motif protein 19),FUNCTION: Plays a role in embryo pre-implantation development. {ECO:0000269|PubMed:19087264}.

Molecular Weight:

106.1 kDa

UniProt:

[Q8R3C6](#)

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
