

Datasheet for ABIN7557976 **RBM26 Protein (AA 1-1012) (His tag)**



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Overview

Quantity:	1 mg
Target:	RBM26
Protein Characteristics:	AA 1-1012
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RBM26 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Rbm26 Protein expressed in mammalian cells.
Sequence:	MVSKMIIENF EALKSWLSKT LEPICDADPS ALAKYVLALV KKDKSEKELK ALCIDQLDVF
	LQKETQIFVE KLFDAVNTKS YLPPPEQPSS GSLKVDFLQH QEKDIKKEEL TKEEEREKKF
	SRRLNHSPPQ SSSRYRDNRS RDERKKDDRS RKRDYDRNPP RRDSYRDRYN RRRGRSRSYS
	RSRSRSWSKE RLRDRDRDRS RTRSRSRTRS RERDLVKPKY DLDRTDPLEN NYTPVSSVSN
	ISSGHYPVPT LSSTITVIAP THHGNNTTES WSEFHEDQVD HNSYVRPPMP KKRCRDYDEK
	GFCMRGDMCP FDHGSDPVVV EDVNLPGMLP FPAQPPVVEG PPPPGLPPPP PILTPPPVNL
	RPPVPPPGPL PPSLPPVTGP PPPLPPLQPS GMDAPPNSAT SSVPTVVTTG IHHQPPPAPP
	SLFTAVFVLP DTYDTDGYNP EAPSITNTSR PMYRHRVHAQ RPNLIGLTSG DMDLPPREKP
	PNKSSMRIVV DSESRKRTIG SGEPGVSTKK TWFDKPNFNR TNSPGFQKKV QFGNENTKLE
	LRKVPPELNN ISKLNEHFSR FGTLVNLQVA YNGDPEGALI QFATYEEAKK AISSTEAVLN
	NRFIKVYWHR EGTTQQLQTT SPKVIQPLVQ QPILPVVKQS VKERLGPVPS ATTEPAEAQS
	ATSELPQNVT KLSVKDRLGF VSKPSVSATE KVLSTSTGLT KTVYNPAALK AAQKTLSVST

PAVDNNEAQK KKQEALKLQQ DVRKRKQEIL EKHIETQKML ISKLEKNKTM KSEDKAEIMK
TLEILTKNIT KLKDEVKSTS PGRCLPKSIK TKTQMQKELL DTELDLYKKM QAGEEVTELR
RKYTELQLEA AKRGILSSGR GRGIHTRGRG TAHGRGRGRG RGRGVPGHAV VDHRPRALEI
SAFTESDRED LLPHFAQYGE IEDCQIDDAS LHAIITFKTR AEAEAAAIHG ARFKGQDLKL
AWNKPIANMS AVDTEEAEPD EEEFQEESLV DDSLLQDDDE EEEDNESRSW RR 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.

Specificity:

If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.

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, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade:

custom-made

Target Details

Target:	RBM26
Alternative Name:	Rbm26 (RBM26 Products)
Background:	RNA-binding protein 26 (Protein expressed in male leptotene and zygotene spermatocytes 393) (MLZ-393) (RNA-binding motif protein 26),FUNCTION: May be involved in the turnover of
	nuclear polyadenylated (pA+) RNA. {ECO:0000250 UniProtKB:Q5T8P6}.

Target Details

Molecular Weight:	114.1 kDa
UniProt:	Q6NZN0

Application Details

Application Notes:	We expect the protein to work for functional studies. 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