

# Datasheet for ABIN7551269

## RBM12B Protein (AA 1-1001) (His tag)



#### Overview

Quantity:	1 mg
Target:	RBM12B
Protein Characteristics:	AA 1-1001
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RBM12B protein is labelled with His tag.

#### **Product Details**

Purpose:	Custom-made recombinant RBM12B Protein expressed in mammalian cells.
Sequence:	MAVVIRLLGL PFIAGPVDIR HFFTGLTIPD GGVHIIGGEI GEAFIIFATD EDARRAISRS GGFIKDSSVE
	LFLSSKAEMQ KTIEMKRTDR VGRGRPGSGT SGVDSLSNFI ESVKEEASNS GYGSSINQDA
	GFHTNGTGHG NLRPRKTRPL KAENPYLFLR GLPYLVNEDD VRVFFSGLCV DGVIFLKHHD
	GRNNGDAIVK FASCVDASGG LKCHRSFMGS RFIEVMQGSE QQWIEFGGNA VKEGDVLRRS
	EEHSPPRGIN DRHFRKRSHS KSPRRTRSRS PLGFYVHLKN LSLSIDERDL RNFFRGTDLT
	DEQIRFLYKD ENRTRYAFVM FKTLKDYNTA LSLHKTVLQY RPVHIDPISR KQMLKFIARY
	EKKRSGSLER DRPGHVSQKY SQEGNSGQKL CIYIRNFPFD VTKVEVQKFF ADFLLAEDDI
	YLLYDDKGVG LGEALVKFKS EEQAMKAERL NRRRFLGTEV LLRLISEAQI QEFGVNFSVM
	SSEKMQARSQ SRERGDHSHL FDSKDPPIYS VGAFENFRHQ LEDLRQLDNF KHPQRDFRQP
	DRHPPEDFRH SSEDFRFPPE DFRHSPEDFR RPREEDFRRP SEEDFRRPWE EDFRRPPEDD
	FRHPREEDWR RPLEEDWRRP LEEDFRRSPT EDFRQLPEED FRQPPEEDLR WLPEEDFRRP
	PEEDWRRPPE EDFRRPLQGE WRRPPEDDFR RPPEEDFRHS PEEDFRQSPQ EHFRRPPQEH

FRRPPPEHFR RPPPEHFRRP PPEHFRRPPP EHFRRPPPEH FRRPPPEHFR RPPQEHFRRP
PQEHFRRSRE EDFRHPPDED FRGPPDEDFR HPPDEDFRSP QEEDFRCPSD EDFRQLPEED
LREAPEEDPR LPDNFRPPGE DFRSPPDDFR SHRPFVNFGR PEGGKFDFGK HNMGSFPEGR
FMPDPKINCG SGRVTPIKIM NLPFKANVNE ILDFFHGYRI IPDSVSIQYN EQGLPTGEAI
VAMINYNEAM AAIKDLNDRP VGPRKVKLTL L 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:	RBM12B
Alternative Name:	RBM12B (RBM12B Products)
Background:	RNA-binding protein 12B (RNA-binding motif protein 12B)
Molecular Weight:	118.1 kDa

### **Target Details** UniProt: Q8IXT5 **Application Details** We expect the protein to work for functional studies. As the protein has not been tested for Application Notes: 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. Avoid repeated freeze-thaw cycles. Handling Advice: -80 °C Storage:

Storage Comment:

Expiry Date:

Store at -80°C.

12 months