

# Datasheet for ABIN7551240 **RBM41 Protein (AA 1-413) (His tag)**



#### Overview

Quantity:	1 mg
Target:	RBM41
Protein Characteristics:	AA 1-413
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RBM41 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant RBM41 Protein expressed in mammalian cells.
Sequence:	MKRVNSCVKS DEHVLEELET EGERQLKSLL QHQLDTSVSI EECMSKKESF APGTMYKPFG
	KEAAGTMTLS QFQTLHEKDQ ETASLRELGL NETEILIWKS HVSGEKKTKL RATPEAIQNR
	LQDIEERISE RQRILCLPQR FAKSKQLTRR EMEIEKSLFQ GADRHSFLKA LYYQDEPQKK
	NKGDPMNNLE SFYQEMIMKK RLEEFQLMRG EPFASHSLVS ATSVGDSGTA ESPSLLQDKG
	KQAAQGKGPS LHVANVIDFS PEQCWTGPKK LTQPIEFVPE DEIQRNRLSE EEIRKIPMFS
	SYNPGEPNKV LYLKNLSPRV TERDLVSLFA RFQEKKGPPI QFRMMTGRMR GQAFITFPNK
	EIAWQALHLV NGYKLHGKIL VIEFGKNKKQ RSNLQATSLI SCATGSTTEI SGS 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.

#### **Product Details**

## Key Benefits: Characteristics: · 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** RBM41 Target: Alternative Name: RBM41 (RBM41 Products) Background: RNA-binding protein 41 (RNA-binding motif protein 41), FUNCTION: May bind RNA. {ECO:0000305}. Molecular Weight: 47.1 kDa UniProt: Q96IZ5 SARS-CoV-2 Protein Interactome Pathways: **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