

Datasheet for ABIN7555125  
**RBM6 Protein (AA 1-1123) (His tag)**



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## Overview

Quantity:	1 mg
Target:	RBM6
Protein Characteristics:	AA 1-1123
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RBM6 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant RBM6 Protein expressed in mammalian cells.
Sequence:	<p>MWGDSRPANR TGPFRGSQEE RFAPGWNRDY PPPPLKSHAQ ERHSGNFPGR DSLPFDQGH</p> <p>SGPPFANVEE HSFSYGARDG PHGDYRGEG PGHDFRGGDF SSSDFQSRDS SQLDFRGRDI</p> <p>HSGDFRDREG PPMDYRGGDG TSMDYRGREA PHMNYRDRDA HAVDFRGRDA PPSDFRGRGT</p> <p>YDLDFRGRDG SHADFRGRDL SLDLFRAREQ SRSDFRNRDV SLDLFRDKDG TQVDFRGRGS</p> <p>GTTDLDFRDR DTPHSDFRGR HRSRTDQDFR GREMGSCMEF KDREMPVDP NILDYIQPST</p> <p>QDREHSGMNV NRREESTHDH TIERPAFGIQ KGEFEHSETR EGETQGVAFE HESPADFQNS</p> <p>QSPVQDQDKS QLSGREEQSS DAGLFKEEGG LDFLGRQDTD YRSMEYRDVD HRLPGSQMFG</p> <p>YGQSKSFPEG KTARDAQRDL QDQDYRTGPS EEKPSRLIRL SGVPEDATKE EILNAFRTPD</p> <p>GMPVKNLQLK EYNTGYDYG VCVFSLLED AIGCMEANQG TLMIQDKEVT LEYVSSLDWF</p> <p>YCKRCKANIG GHRSSCSFCK NPREVTEAKQ ELITYPQPQK TSIPAPLEKQ PNQPLRPADK</p> <p>EPEPRKREEG QESRLGHQKR EAERYLPSPR REGPTFRRDR ERESWSGETR QDGESKTI ML</p> <p>KRIYRSTPPE VIVEVLEPYV RLTTANVR II KNRTGPMGHT YGFIDLD SHA EALRVVKILQ</p>

NLDPPFSIDG KMVAVNLATG KRRNDSGDHS DHMHYYQGKK YFRDRRGGR NSDWSSDTNR  
QGGQSSSDCY IYDSATGYYY DPLAGTYYP NTQQEVYVPQ DPGLPEEEEEI KKKKPTSQGK  
SSSKKEMSKR DGKEKKDRGV TRFQENASEG KAPAEVFKK PLPPTVKKEE SPPPPKVWNP  
LIGLLGEYGG DSDYEEEEEE EQTPPPQPRT AQPQKREEQT KKENEEDKLT DWNKLACLLC  
RRQFPNKEVL IKHQQLSDLH KQNLEIHRKI KQSEQELAYL ERREREGKFK GRGNDRREKL  
QSFDSPERKR IKYSRETDSD RKLVDKEDID TSSKGGCVQQ ATGWRKGTGL GYGHPGLASS  
EEAEGMRMPG SVGASGRTSK RQSNETYRDA VRRVMFARYK ELD **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:	<p>Key Benefits:</p> <ul style="list-style-type: none"><li>• Made to order protein - from design to production - by highly experienced protein experts.</li><li>• Protein expressed in mammalian cells and purified in one-step affinity chromatography</li><li>• The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li><li>• State-of-the-art algorithm used for plasmid design (Gene synthesis).</li></ul> <p>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.</p> <p>If you are not interested in a full length protein, please contact us for individual protein fragments.</p> <p>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.</p>
Purity:	> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	custom-made

Target Details

Target:	RBM6
Alternative Name:	RBM6 (RBM6 Products)
Background:	RNA-binding protein 6 (Lung cancer antigen NY-LU-12) (Protein G16) (RNA-binding motif

## Target Details

	protein 6) (RNA-binding protein DEF-3),FUNCTION: Specifically binds poly(G) RNA homopolymers in vitro.
Molecular Weight:	128.6 kDa
UniProt:	<a href="#">P78332</a>

## 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