

Datasheet for ABIN7557863

RBM12B2 Protein (AA 1-834) (His tag)



Overview

Quantity:	1 mg
Target:	RBM12B2
Protein Characteristics:	AA 1-834
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RBM12B2 protein is labelled with His tag.

Product Details

Troduct Details	
Purpose:	Custom-made recombinant Rbm12b2 Protein expressed in mammalian cells.
Sequence:	MAVVIRLLGL PFIAGPVDIR HFFKGLTIPD GGVHIIGGKV GEAFIIFATD EDARRAISRS GGFIKDSSVE
	LFLSSKVEMQ KTIEMKRTAR VGRGRPGSGA SGVGNVYHFS DALKEEESYS GYGSSVNRDA
	GFHTNGTGLD LRPRKTRPLK AENPYLFLRG LPYLVNEDDV RVFFSGLCVD GVILLKHHDG
	RNNGDAIVKF ASCVDASGGL KCHRSFMGSR FIEVMQGSEQ QWIEFGGTAT EGGDTPRMRS
	EEHSPSRRIN GRHFRKRSHS KSPRARSRSP LGFYVHLKNL SLNTNKRDLR NLFRDTDLTN
	DQIKFVYKDE RRTRYAFVMF KNQKDYNTAL GLHKTVLQYR PVLIDPVSRK EMVRIIECYE
	KKRPESLEKE RPGRVSQKYS QEGFSGSGQK LCIYIRNLPF DVTKGEVQKF FADFSLVEDD
	IYLLCDDKGV GLGEALVRFK SEEQAMKAER LNRQRFLGIE VLLRLISEEQ MQEFGIKSSW
	LSNERTQACS RSHDGDDCSC LFDLKDPSSC SFGQSESLRY HPKDLRKMGH FKHPQGYFRQ
	SDRCSPEDFR HSPEDYRHPW EEHTSHSREE DWRLPLEDWP QEDDFRQCHE KDHRQLRSPW
	EEDFRRPSQE HFRRSYQEHI RRPPQEHFRR SREEDFRHVA DEDFRQASDE DFRISQEDLR
	YPTDEDFRRV SVEDLREVPE KDLRLPKNFR SSGEEFWTPP DFRGQHPFVN FDHLQGGKFD

	FEKYKLENFH DGKFVPDLKF NCGSGGIIRV MISNLPFKAN ANEILDFFHG YKVIPDSVSI
	QYNEEGLPLG EAIVSMTNYN EALSAVKDLS GRPVGPRKVK LSLL 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:	RBM12B2
Alternative Name:	Rbm12b2 (RBM12B2 Products)
Background:	RNA-binding protein 12B-B (RNA-binding motif protein 12B-B)
Molecular Weight:	96.5 kDa
UniProt:	Q66JV4

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