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Datasheet for ABIN1631143
RBM46 Protein (AA 1-485) (His tag)

Overview

Quantity:	1 mg
Target:	RBM46
Protein Characteristics:	AA 1-485
Origin:	Cynomolgus
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This RBM46 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MNEENIDGTN GCSKVRTGTQ NEAALLALME KTGYNMVQEN GQRKFGGPPP GWEGPPPPRG CEVFGKIPR DMYEDELVPV FERAGKIYEF RLMMEFSGEN RGYAFVMYTT KEEAQLAIRI LNNYEIRPGK FIGVCVSLDN CRLFIGAIPK EKKKEEILDE MKKVTEGVVD VIVYPSATDK TKNRGFVVE YESHRAAAMA RRKLIPGTFQ LWGHTIQVDW ADPEKEVDEE TMQRVKVLYV RNLMIISTEE TIKAEFNKFK PGAVERVKKL RDYAFVHFFN REDAVAAMSV MNGKCIDGAS IEVTLAKPVN KENTWRQHLN GQISPENSEL IVFANKEESH PKTLGKLPPL PARLNGQHSP SPPEVERCTY PFYPGKLTLP ISMYSLKSNH FNSAVMHLDY YCNKNNWAPP EYYLYSTTSQ DGKVLLVYKI VIPAIANGSQ SYFMPDKLCT TLEDAKELAA QFTLLHLDRE RNLFSLDLCR RIWRK
Specificity:	Macaca fascicularis (Crab-eating macaque) (Cynomolgus monkey)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.

Product Details

Purity: > 90 %

Target Details

Target: RBM46

Alternative Name: Probable RNA-binding protein 46 (RBM46) ([RBM46 Products](#))

Background: Recommended name: Probable RNA-binding protein 46.
Alternative name(s): RNA-binding motif protein 46

UniProt: [Q4R2Z0](#)

Application Details

Comment: The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modified such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: 0.2-2 mg/mL

Buffer: Tris-based buffer, 50 % glycerol

Handling Advice: Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week

Storage: -20 °C

Storage Comment: Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.