

Datasheet for ABIN1635511
RBM9 Protein (AA 1-380) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	RBM9
Protein Characteristics:	AA 1-380
Origin:	Xenopus tropicalis
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This RBM9 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MEKNKMVSQG NQEPTATPDT MVQPFAAIPF PPPPQNGNST DYGSQHTQEY ATQSTEHGIP LYGGGQSHAE HSTPATSTAN ASSTTDGSQT EGQQSQQTQNS ENSESKPTPK RLHVSNIPIFR FRDPDLRQMF GQFGKILDVE IIFNERGSKG FGFVTFETSA DADRAREKLH STVVEGRKIE VNNATARVMT NKKSVPYGN GWKLSPVGA VYGPELYAAA PGLQADVSLA TEAGVPLPGP RGVNTYIPLI IPGFPTYPTAA AAATTAAAFR GAHLRGRGRT VYGAVRAVPP TAITYPGVL YQDGFYGTTEL YGGYAAARYT QPATAATAAT AAAAAAAYS DGYGRVYTAD PYHALAPATS YGVGAVASLY RGGYSRFAPY
Specificity:	Xenopus tropicalis (Western clawed frog) (Silurana tropicalis)
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.
Purity:	> 90 %

Target Details

Target:	RBM9
Alternative Name:	RNA binding protein fox-1 homolog 2 (rbfox2) (RBM9 Products)
Background:	Recommended name: RNA binding protein fox-1 homolog 2. Alternative name(s): Fox-1 homolog B RNA-binding motif protein 9 RNA-binding protein 9
UniProt:	Q66JB7
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Skeletal Muscle Fiber Development

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.