

Datasheet for ABIN1629436
FBX046 Protein (AA 1-603) (His tag)



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Overview

Quantity:	1 mg
Target:	FBX046
Protein Characteristics:	AA 1-603
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This FBX046 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MDRGSLLPFQ LWCPRPFSKY SQNQPRPPSA TLKPPVCPDT SSGTEPDHRP AHLESTPPAL AAEAPTSQHA PLLSTAASGD EGRVLLDTWY VIKPGNTKEK VAFFVAHQCG GGSRASSMKV KGHWGSDSSK AKRRRRRCLEP TKAPPDQGGQ EGTPATEVAP TSSGDDVDLL SVAEMVALVE QRAALALQSY PRPSTPAPVV FVSAEQGGPA KGLGSERRSG GGDCSRVAEA VAHFEAQRDS PPTKGLRKEE RPPGPGGEVR IAFRISNVRE PQSPDGSLAN GGGGRPACPY PGSPGPGTRA KDKITCDLYQ LISPSRDALP SNVEFLARA DEASEGETPA PARPEDTPPA PPPPPARDCG ASGFHVDVVV TGVVDACIFF GKDGTKNVKE ETVCLTVSPE EPPPPGQLFF LQSRGPEGPP EPPPADTASK VPGPEDSEGT TDTSLCRLYR HVSHDFLEIR FKIQRILLEPR QYMLLLPEHV LVKIFSFLPT RALAALKCTC HHFKGIIEAF GVRATDSRWS RDPLYRDDPC KQCRKRYEKG DVSLCRWHPK PYHHDLPLYGR SYWMCCRRAD RETPGCRLGL HDNNWVLPCN GVGGGGRAGRE EGR
Specificity:	Rattus norvegicus (Rat)

Product Details

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.
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Purity:	> 90 %
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Target Details

Target:	FBXO46
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Alternative Name:	F-box only protein 46 (Fbxo46) (FBXO46 Products)
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Background:	Recommended name: F-box only protein 46
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UniProt:	Q4KLY2
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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.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Concentration:	0.2-2 mg/mL
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Buffer:	Tris-based buffer, 50 % glycerol
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Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week
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Storage:	-20 °C
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Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.
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