

Datasheet for ABIN7586154
SHKBP1 Protein (AA 2-704) (His tag)



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Overview

Quantity:	100 µg
Target:	SHKBP1
Protein Characteristics:	AA 2-704
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This SHKBP1 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	AVPTTAVEG VRSRGAPGEV IHLNVGGKRF STSRQTLTWI PDSFFSSLLS GRISTLKDET GAIFIDRDPT VFAPILNFLR TKELDPRGVH GSSLLHEAQF YGLTPLVRR LQVREELDRSS CGNVLFNGYL PPPVFPVKRR NRHSLVGPQQ IGGRPAPVRR SNTMPPNLGN AGLLGRMLDD RAPPSPSGQP EEPGMVRLVC GHHNWIAVAY THFLVCYRLK EASGWQLAFS SPRLDWPIER LALTARVLGG APGEHDKMVA AATGSEILLW ALQAQGGGSE IGVFHLGVPV EALFFVGNQL IATSHTRIG VWNAVTKHWQ VQEVQPITSY DAAGSFLLLG CSNGSIYYVD VQKFPLRMKD NDLLVSELYR DPAEDGVTAL SVYLTPKTS SGNWIEIAYG TSSGVVRVIV QHPETVGS GP QLFQTFSVHR SPVTKIMLSE KHLISVCADN NHVRTWSVTR FRGMISTQPG STPLASFKIL ALESADGLGG CSAGNDIGPY GERDDQQVFI QKVVPNASQL FVRLSSTGQR VCSVRSVDGS ATTAFTVLEC EGSRRLGSRP RRYLLTGQAN GSLAMWDLTT AMDGLGQTPA GGLTEEELMD QLEQCELSPL TSSRASFPSP SPRTSLTSLH SASSNTSLCG HRGSPSPPPQA GARSRGAGSF VDRFKELARG APELRGPPTP APRPSTSLGN PLILPKNTLN ETSF
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Product Details

Specificity:	Rattus norvegicus (Rat)
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:	SHKBP1
Alternative Name:	SH3KBP1-binding protein 1 (Shkbp1) (SHKBP1 Products)
Background:	Recommended name: SH3KBP1-binding protein 1. Alternative name(s): SETA-binding protein 1
UniProt:	P0C5J9

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

Handling

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