

Datasheet for ABIN7590998

## SH3KBP1 Protein (AA 1-709) (His tag)



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### Overview

Quantity:	100 µg
Target:	SH3KBP1
Protein Characteristics:	AA 1-709
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This SH3KBP1 protein is labelled with His tag.
Application:	ELISA

### Product Details

Sequence:	<p>MVEAIVEFDY QAQHDELTI SVGEVITNIR KEDGGWWEGQ INGRRLFPD NFVREIKKDV</p> <p>KKDLLSNKAP EKPMHDVSSG NSLLSSETIL RTNKRGERRR RRCQVAFSYL PQNDDELELK</p> <p>VGDIEVVGVE VEEGWWEGVL NGKTGMFPSN FIKELSGESD ELGISQDEQL SKSRPEGFLP</p> <p>ASLLPFAHG AKGKTTFEGT ILYRAAPGKT EGHRRYYSLR ETTGSESDGG DSSSTKSEGA</p> <p>NGTVATAAIQ PKKVKGVGFG DIFKDKPIKL RPRSIEVEND FLPVEKTIGK KLPPATSTPD</p> <p>PSKTEMDSRT KTKDYCKVIF PYEAQNDEL TIKEGDIVTL INKDCIDVGW WEGELNGRRG</p> <p>VFPDNFVKLL PSDFDKEG NR PKKPPPPSAP VIKQGAGTTE RKHEIKKIPP ERPETLPNRT</p> <p>EEKERPEREP KLDLQKPSVP AIPPKKPRPP KTNSLNRPGV LPPRRPERPV GPLTHTRGDS</p> <p>SKIDLAGSTL SGILDKDLS DRSNDIDLEGF DSVISSTEKL SHPTTSRPA TGRPPSQSL</p> <p>TSSSLSPDI FDSPSPEEDK EEHISLAHRG IDVSKKTSRT VTISQVSDNK ASLPPKPGTM</p> <p>AAASSGPASL SSVASSPMSS SLGTAGQRAS SPSLFAEGK AKTESAVSSQ AAIEELKMVQ</p> <p>RELRTIIETM KDQQKREIKQ LLELDEEEK IRLRLQMEVN DIKKALQSK</p>
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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:	SH3KBP1
Alternative Name:	SH3 domain-containing kinase-binding protein 1 (Sh3kbp1) ( <a href="#">SH3KBP1 Products</a> )
Background:	Recommended name: SH3 domain-containing kinase-binding protein 1. Alternative name(s): Regulator of ubiquitous kinase. Short name= Ruk SH3-containing, expressed in tumorigenic astrocytes
UniProt:	<a href="#">Q925Q9</a>
Pathways:	<a href="#">EGFR Signaling Pathway</a> , <a href="#">EGFR Downregulation</a>

## 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

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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.