

Datasheet for ABIN7591029 KHSRP Protein (AA 2-721) (His tag)



Overview

Quantity:	100 μg
Target:	KHSRP
Protein Characteristics:	AA 2-721
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This KHSRP protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:

SDYSTGGPP PGPPPPAGGG GGAAGAGGGP PPGPPGAGDR GGGGPGGGGP GGGGASGGPS QPPGGGGPGI RKDAFADAVQ RARQIAAKIG GDAATTVNNN TPDFGFGGQK RQLEDGDQPD SKKLASQGDS IGSQLGPIHP PPRTSMTEEY RVPDGMVGLI IGRGGEQINK IQQDSGCKVQ ISPDSGGLPE RSVSLTGAPE SVQKAKMMLD DIVSRGRGGP PGQFHDNANG GQNGTVQEIM IPAGKAGLVI GKGGETIKQL QERAGVKMIL IQDGSQNTNV DKPLRIIGDP YKVQQACEMV MDILRERDOG GFGDRNEYGS RVGGGIDVPV PRHSVGVVIG RSGEMIKKIO NDAGVRIOFK QDDGTGPEKI AHIMGPPDRC EHAARIINDL LQSLRSGPPG PPGAPGMPPG GRGRGRGQGN WGPPGGEMTF SIPTHKCGLV IGRGGENVKA INQQTGAFVE ISRQLPPNGD PNFKLFVIRG SPQQIDHAKQ LIEEKIEGPL CPVGPGPGGP GPAGPMGPFH PGPFNQGPPG APPHAGGPPP HQYPPQGWGN TYPEWQPPAP HDPNKAAAAA TDPNAAWAAY YSHYYQQPPG PVPGPAPAPA APPAQGEPPQ PPPTGQSDYT KAWEEYYKKI GQQPQQPGAP PQQDYTKAWE EYYKKQAQVA TGGGPGAPPG SOPDYSAAWA EYYROOAAYY GOTPGPGGPO PPSTQOGQQQ ATEANGYELH L

Product Details

Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time.
Purity:	> 90 %

Target Details

Target:	KHSRP
Alternative Name:	Far upstream element-binding protein 2 (Khsrp) (KHSRP Products)
Background:	Recommended name: Far upstream element-binding protein 2.
	Short name= FUSE-binding protein 2.
	Alternative name(s): KH type-splicing regulatory protein.
	Short name= KSRP MAP2 RNA trans-acting protein 1.
	Short name= MARTA1
UniProt:	Q99PF5

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 modificated 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

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.