

Datasheet for ABIN7591413 STRBP Protein (AA 1-671) (His tag)



Overview

Quantity:	100 μg
Target:	STRBP
Protein Characteristics:	AA 1-671
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This STRBP protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:

MRSIRSFAND DRHVMVKHST IYPSPEELEA VQNMVSTVEC ALKHVSDWLD ETNKGTKPEG ETEVKKDDAV ENYSKDQGGR TLCGVMRIGL VAKGLLIKDD MDLELVLMCK DKPTETLLNT VKDNLPIQIQ KLTEEKYQVE QCINEASIII RNTKEPTLTL KVILHSPLIR DELEKKDGEN VMMKDPPDLL DRQKCLNALA SLRHAKWFQA RANGLKSCVI VLRILRDLCN RVPTWAPLKG WPLELICEKS IGTCNRPLGX GEALRRVMEC LASGILLPGG PGLHDPCERD PTDALSYMTT QQKEDITHSA QHALRLSAFG QIYKVLEMDP LPSSKPFQKY SWSVTDKEGA GSSALKRPFE DGLGDDKDPN KRMKRNLRKI LDSKAIDLMN ALMRLNQIRP GLQYKLLSQS GPVHAPVFTM SVDVDGTTYE ASGPSKKTAK LHVAVKVLQA MGYPTGFDAD IECMSSDEKS DNESKNDTVS SNSSNNTGNC TTETSSTLEV RTQGPILSSQ QVAKILCGAN EKRRGLKYEL ISETGGSHDK RFVMEVEVDG QKFRGAGPNK KVAKEVQRTL EKLFSGPNAA NNKKKKIIPQ AKGVVNTAVS DAVQAVRGRG RGTLTRGAFV GATAAPGYIA PGYGTPYGYS TASPAYGLPK RMVLLPVMKF PTYPVPHYSF F

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:	STRBP
Alternative Name:	Spermatid perinuclear RNA-binding protein (Strbp) (STRBP Products)
Background:	Recommended name: Spermatid perinuclear RNA-binding protein. Alternative name(s): 74 kDa double-stranded RNA-binding protein. Short name= p74
UniProt:	Q9JKU6

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 Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to

Handling

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