Datasheet for ABIN1642782

KHDRBS1 Protein (AA 1-433) (His tag)

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Overview

Quantity:	1 mg
Target:	KHDRBS1
Protein Characteristics:	AA 1-433
Origin:	Chicken
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This KHDRBS1 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MQRRDDSSAR MGRGPGGPGS ARQGGPNPRR SPRGGGGRGA GAQHPQPLLT GGAAAGSSGA QGPAAANPAP LLPGGAVKME PENKYLPELM AEKDSLDPSS THAMQLLSAE IEKIQKGETT KKDEEENYLD LFSHKNMKLK ERVLIPVKQY PKFNFVGKIL GPQGNTIKRL QEETGAKISV LGKGSMRDKA KEEELRKGGD PKYAHLNMDL HVFIEVFGPP CEAYALMAHA MEEVKKFLVP DMMDDICQEQ FLELSYLNGV PEPTRGRGGP VRGRGAAPPP PPPVPRGRGV GPPPPPPPPR GALVRGAPVR GAIARGAAVA RGVPPPPAVR GAPAPRARAA GIQRIPLPPP PAPETYEEYG YDDAYADQSY EGYEGYYSQG QGDTEYYDYG HGEAQETYEA YGQDDWNGTR PSLKAPPARP VKGAYREHPY GRY
Specificity:	Gallus gallus (Chicken)
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.

Product Details

Purity:	> 90 %

Target Details

Target:	KHDRBS1
Alternative Name:	KH domain-containing, RNA-binding, signal transduction-associated protein 1 (KHDRBS1) (KHDRBS1 Products)
Background:	Recommended name: KH domain-containing, RNA-binding, signal transduction-associated protein 1. Alternative name(s): Src-associated in mitosis 68 kDa protein. Short name= Sam68
UniProt:	Q8UUW7
Pathways:	NF-kappaB Signaling, Neurotrophin Signaling Pathway, Autophagy

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 one week

Handling

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