Datasheet for ABIN1630690

DCUN1D3 Protein (AA 1-304) (His tag)

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Overview

Quantity:	1 mg
Target:	DCUN1D3
Protein Characteristics:	AA 1-304
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This DCUN1D3 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MGQCVTKCKN PSSTLGSKNG DRDPSSKSHS RRGASHREEQ VPPCGKPAGD ILVNGTKKAE AATEACQLPT SSGDAGRESK TNAEESSLQR LEELFRRYKD EREDAILEEG MERFCNDLCV DPTEFRVLLL AWKFQAATMC KFTRKEFFDG CKAISADSID GICARFPSLL TEAKQEDKFK DLYRFTFQFG LDSEEGQRSL HREIAIALWK LVFTQNNPPV LDQWLNFLTE NPSGIKGISR DTWNMFLNFT QVIGPDLSNY SEDEAWPSLF DTFVEWEMER RKREVEGRGA LSSGPEGLCP EEQT
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:	DCUN1D3
Alternative Name:	DCN1-like protein 3 (Dcun1d3) (DCUN1D3 Products)
Background:	Recommended name: DCN1-like protein 3. Alternative name(s): DCUN1 domain-containing protein 3 Defective in cullin neddylation protein 1-like protein 3
UniProt:	Q4V8B2

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