

Datasheet for ABIN1612806

ZNF385D Protein (AA 1-395) (His tag)



Overview

Quantity:	1 mg
Target:	ZNF385D
Protein Characteristics:	AA 1-395
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF385D protein is labelled with His tag.
Application:	ELISA

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Product Details	
Sequence:	MRKIMYFGGT CQSPALPALI HPPAPPLQPS LDIKPFLPFP LDTAATVNLF PNFNAMDPIQ
	KAVINHTFGF PLPHRKKQII SCNICQLRFN SDSQAAAHYK GTKHAKKLKA LESMKNKQKS
	VTAKDSAKTT FTSITTNPIT TSSDKTESTA GTQVIARSAD MRKSSEVTTE LTSNAEKSLT
	AAVAAGNNSS PPTETEEEKA KRLLYCSLCK VAVNSASQLE AHNSGTKHKT MLEARNGSGT
	IKAFPRAGMK GKGPVNKGNT GLQNKTFHCE ICDVHVNSET QLKQHISSRR HKDRASGKPP
	KPKYSPYNKL QKAAHPLGVK LVFSKEPSKP LTPRILPNPL AAAAAAAAVA VNSPFSLRTA
	PAATLFQTSA LPPALLRPAP GPIRTTHTPV LFSPY
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:	ZNF385D
Abstract:	ZNF385D Products
Background:	Recommended name: Zinc finger protein 385D. Alternative name(s): Zinc finger protein 659
UniProt:	Q6AXX3

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.