

Datasheet for ABIN1635721

ZNF365 Protein (AA 1-408) (His tag)



Overview

Quantity:	1 mg
Target:	ZNF365
Protein Characteristics:	AA 1-408
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF365 protein is labelled with His tag.
Application:	ELISA

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Product Details	
Sequence:	MQQTTFEESR YRWQDSLENV AVCLPFRCPR CGDHTRFRSL SSLRAHLEFS HSYEERTLLT
	KCSLLPSLKD TDLLRSSELP KQGKLLRGHA KVTKQKPSYV NLYSISHGHS KDPKPFEMVA
	ERPVSYVQTY TAVDIRADSL DAPRSSSGLP TQDTKAAFEA HVREKFNRMV EAVDRTIEKR
	IDKLTKELAQ KTAELLEVRA AFVQLTQKKQ EVQRRERALH KQVDVAVEMI AVLKQRLTES
	EEELLRKEEE VVTFNHFLEA AAEKEVQGKA RLQDFIENLL QRVELAEKQL EYYQSQQASG
	FSHDTSEHML TDISSSRKSR CLSRGHQHSV CNHPELKAHF HLKGRSYLKK AKDERAGMQP
	AKAIHEQAES PREFFRPAKK GEHLGLSRKG NFRPKMAKKK PTAIVNII
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:	ZNF365
Alternative Name:	Protein ZNF365 (Znf365) (ZNF365 Products)
Background:	Recommended name: Protein ZNF365
UniProt:	Q5PQS2

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.