Datasheet for ABIN1615119

ZNF384 Protein (AA 1-579) (His tag)

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Overview

Quantity:	1 mg
Target:	ZNF384
Protein Characteristics:	AA 1-579
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF384 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MEESHFNSNP YFWPSIPTVS GQIENTMFIN KMKDQLLPEK GCGLAPPHYP TLLTVPASVS LSSGISMDTE SKSEQLTPHS QASVTQNITV VPVPSTGLMT AGVSCSQRWR REGSQSRGPG LVITSPSGSL VTTASSAQTF PISTPMIVSA LPPGSQALQV VPDLSKKVAS TLTEEGGGGG GGGGTVAPPK PPRGRKKKRM LESGLPEMND PYVLAPGDDD DHQKDGKTYR CRMCSLTFYS KSEMQIHSKS HTETKPHKCP HCSKTFANSS YLAQHIRIHS GAKPYSCNFC EKSFRQLSHL QQHTRIHSKM HTETIKPHKC PHCSKTFANT SYLAQHLRIH SGAKPYNCSY CQKAFRQLSH LQQHTRIHTG DRPYKCAHPG CEKAFTQLSN LQSHRRQHNK DKPFKCHNCH RAYTDAASLE AHLSTHTVKH AKVYTCTICS RAYTSETYLM KHMRKHNPPD LQQQVQAAAA AAAVAQAQAQ AQAQAQAQAQ AQAQAQAQAQ AQASQASQQQ QQQQPPPPQP PHFQSPGAAP QGGGGGDSNQ NPPPQCSFDL TPYKPAEHHK DICLTVTTST IQVEHLASS
Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien

Product Details

	cells or by baculovirus infection. Be aware about differences in price and lead time.
Purity:	> 90 %

Target Details

Target:	ZNF384
Abstract:	ZNF384 Products
Background:	Recommended name: Zinc finger protein 384. Alternative name(s): Cas-associated zinc finger protein Nuclear matrix transcription factor 4. Short name= Nuclear matrix protein 4
UniProt:	Q9EQJ4

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

Handling

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

