Datasheet for ABIN1612164

ZNF467 Protein (AA 1-594) (His tag)

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Overview

Quantity:	1 mg
Target:	ZNF467
Protein Characteristics:	AA 1-594
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF467 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MRETLEALNS LGFSVGQPEM APQSEPRDGF SNPQEKMSSR DESTLHSCSG PETPGQKEGI HTEQAEAPCM GSQACIPQKA EPASSVPGEE WMIRKVKVED EDQEAEEEVE WPQHLSFLPS PFPTPDLGQL AVAYKLEPGT PGTLGGIALS GWAPIPEKPY GCEECERRFR DQLTLRLHQR LHRGEGPCAC PDCGRSFTQR AHMLLHQRSH RGERPFPCSE CDKRFSKKAH LTRHLRTHTG ERPYPCAECG KRFSQKIHLG SHQKTHTGER PFPCTECEKR FRKKTHLIRH QRIHTGERPY QCTQCTRSFT HKQHLVRHQR VHDAASRTRS SPDIPATPHP PTASLAPSPT GPKPFACSHC GQSFGWKKNL ATHQSLHLTE GRPFGCDECA LGTNVDPAAE PSACTPHAPD CGPGSGPVAP QRTTSSERSF FCPDCGRGFA HGQHLARHRR VHTGERPFAC AQCGRRFGSR PNLVAHSRAH SGARPFACAQ CGRRFSRKSH LGRHQAVHTG SRPHACAVCA RCFSSKTNLV RHQAIHTGSR PFSCPQCAKS FSRKTHLVRH QRIHGEAALP ASASNLSAPA WSNPSEVVPP PIFF
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:	ZNF467
Abstract:	ZNF467 Products
Background:	Recommended name: Zinc finger protein 467
UniProt:	Q5RJR4

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.