Datasheet for ABIN1613235

ZNF566 Protein (AA 1-418) (His tag)

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Overview

Quantity:	1 mg
Target:	ZNF566
Protein Characteristics:	AA 1-418
Origin:	Chimpanzee
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF566 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MAQESVMFSD VSVDFSQEEW ECLNDDQRDL YRDVMLENYS NLVSMGHSIS KPNVISYLEQ GKEPWLVDRE LTRGQWPVLE SRCETKKLFL KKEIYEIEST QWEIMEKLTR HDFQCSSFRD DWECNRQFKK ELGSQGGHFN QLVFTHEDLP TLSHHPSFTL QQIINSKKKF CASKEYRKTF RHGSQFATHE IIHTTEKPYE CKECGKSFRH PSRLTHHQKI HTGKKPFECK ECGKTFICGS DLTRHHRIHT GEKPYECKEC GKAFSSGSNF TRHQRIHTGE KPYECKECGK AFSSGSNFTQ HQRIHTGEKP YECKECGNAF SQSSQLIKHQ RIHTGEKPYE CKECEKAFRS GSDLTRHQRI HTGEKPYECK ICGKAYSQSS QLISHHRIHT SEKPYEYREC GKNFNYDPQL IQHQNLYW
Specificity:	Pan troglodytes (Chimpanzee)
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:	ZNF566
Abstract:	ZNF566 Products
Background:	Recommended name: Zinc finger protein 566
UniProt:	Q6J6I6

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.