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## ZFP57 Protein (AA 1-406) (His tag)



### Overview

Quantity:	1 mg
Target:	ZFP57
Protein Characteristics:	AA 1-406
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZFP57 protein is labelled with His tag.
Application:	ELISA

Product Details	
Sequence:	MAAKKQSKSA KALRTTVRYE DVAVSFTQEE WEYLTSTQKT LYQKVMSETF KNLTFVESKK
	KPQEPNPNLK DKDDDKSSTC TGVFKGGPFF FCLTCGKCFK KNTFLFNHQF PVRSRRLAVT
	KPQSRKALGH KPQHRGDRPF FCNLCGKTYR DASGLSRHRR AHVGYRPRSC PECGKCFRDQ
	SEVNRHLKVH QNKKPVAGSH VKVHQNKPVA SNQKQKGRVP PTTRESPAPA LRHLKVIQGP
	VARAKARSSR ASSLEVRSTS VTVARPREKV YCPYCRITFT MRTCLLNHLK IHFRRQPNQH
	FCCKESHSSN TLRMQKIYNC PVCDSSFRGK ESLLNHLCSR RPIRLSKCWE ILGHLLGYLR
	EPLGNIFKVR ESRKRRRKRI SSDSSETEGP SGSDEVMEVD TDSDLS
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:	ZFP57
Abstract:	ZFP57 Products
Background:	Recommended name: Zinc finger protein 57.  Short name= Zfp-57
UniProt:	A0JPK3

#### **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.