

Datasheet for ABIN7590646
ZC3H15 Protein (AA 1-426) (His tag)



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Overview

Quantity:	100 µg
Target:	ZC3H15
Protein Characteristics:	AA 1-426
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZC3H15 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MPPKKQAQAG GSKKAEQKKK EKIIEDKTFG LKNKKGAKQQ KFIKAVTHQV KFGQQNPRQV AQSEAEKKLK KDDKKKELQE LNELFKPVVA AQKISKGADP KSVVCAFFKQ GQCTKGDCKC FSHDLTLERK CEKRSVYIDA RDEELEKDTM DNWDEKKLEE VVNKKHGEAE KKKPKTQIVC RHFLEAIENN KYGFWWVCPG GGDNCMYRHA LPPGFVLKGD KKKEEKEDI SLEDLIERER SALGPNVTKI TLESFLAWKK RKRQEKIDKL EQDMERRKAD FKAGKALVIS GREVFEFRPE LVNDDDEEAD DTRYIQGTGG DEVDDSVGVN DIDLSLYVPR DVEETGITVA SLERFSTYAS DKDENKLSEA SGGLAENGER SLDDEDSGGG GQENGSDAV PVDENLFTGE DLDELEEEELN TLDLEE
Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.

Product Details

Purity: > 90 %

Target Details

Target: ZC3H15

Alternative Name: Zinc finger CCCH domain-containing protein 15 (Zc3h15) ([ZC3H15 Products](#))

Background: Recommended name: Zinc finger CCCH domain-containing protein 15.
Alternative name(s): p48ZnF

UniProt: [Q6U6G5](#)

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 modiflicated 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.