

Datasheet for ABIN7589862

RNF135 Protein (AA 1-415) (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	RNF135
Protein Characteristics:	AA 1-415
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This RNF135 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MAAACPGTAV PVWLSEEDLS CIICQGLLDW PTTLPCGHSF CLQCLKDLWV SKRAGVDSCP WACPICRKGP SAKPVLHKNP LLQDLVDKYR QAALELEAGP EPAPVPRSLC TPTPPQVTVQ KSTTQVVQEL TELVGQLVDI VKSLQTQRPS LASGLDNALG ILHMDSSSEE EYPLDSPKLV TFSASQKKIQ EILRDLEKIQ ETLQGSVTGN EAPKKQVEEM ASSVGLLPDQ RYPVSRKASQ FSLWAISPTF DLRSLSCNLE VSNNCRMVTV SRALQPYHWS SERFSISQVL CSQAFSSGQK YWEVDTRNCS HWAVGVASWG MKRDKMLGRT MDSWCIEWRG PSQFSAWAMM KKTDLSSGPP EVVGWVLDLE LGKLAFYSVA DQERPLYECE VSSSSPLHPA FWLYGLTPGN YLEIL
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.
Purity:	> 90 %

Target Details

Target:	RNF135
Alternative Name:	E3 ubiquitin-protein ligase RNF135 (Rnf135) (RNF135 Products)
Background:	Recommended name: E3 ubiquitin-protein ligase RNF135. EC= 6.3.2.-. Alternative name(s): RING finger protein 135
UniProt:	Q5M929

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.