

Datasheet for ABIN7585916 RNF39 Protein (AA 1-352) (His tag)



Overview

Quantity:	100 μg
Target:	RNF39
Protein Characteristics:	AA 1-352
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This RNF39 protein is labelled with His tag.
Application:	ELISA

Product Details	
Sequence:	MEVPELGPGL VERLEQLATC PLCGGPFEDP VLLACEHSFC RSCLARCWGS PAAPGSEEAT
	PSCPCCGQPC PRRSLRSNVR LAVEVRISRG LREKLAEPGA RTGRRRGGRI PTMGCLDPQG
	EDMRKTWRRF DVPVPKSSNS EEDLPEDYPV VKNMLHRLTA DLTLDPRTAH RDLLISSDYR
	GVSLAPPGTP VPLDSPERFD RLRAVLGAQG FASGRHCWEV ETAEGACFRD SLAKDEDAGE
	SCYAVGAAGE SVTRKGLIKL CPSEAIWAVE GRGGRLWALT APEPTLLGGA RPPPQRIRVD
	LDWERGRVAF YDGRSLDLLF AFQAPGPLGE RVFPLLCTCD PRAPLRIVPG EA
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:	RNF39
Abstract:	RNF39 Products
Background:	Recommended name: RING finger protein 39. Alternative name(s): LTP-induced RING finger protein
UniProt:	Q920M2

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.