

# Datasheet for ABIN7590378 RNF34 Protein (AA 1-381) (His tag)



#### Overview

Quantity:	100 μg
Target:	RNF34
Protein Characteristics:	AA 1-381
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This RNF34 protein is labelled with His tag.
Application:	ELISA

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Product Details	
Sequence:	MKAGATSMWA SCCGLLNEVM GTGAVRGQQA GFPGSTGPFR FTPSSDFPTY PPAATEGPNI
	VCKACGLSFS VFRKKHVCCD CKKDFCSLCS VSQENLRRCS TCHLLQETAF QRPQLMRLKV
	KDLRQYLLLR NVPTDTCREK EDLVDLVLCH RGLGSGDGLD SRSLSSSRSQ TSSFFTQSYF
	SNYTPPSATV SSFQGELMDR EGTFRSEVLT QVQSELASAN TDDEDGEEDD DDDDDDDDDD
	DDEQEENLEE QNPGLSKKKA RASLSDLSSL EEVEGMSVRQ LKEILARNFV NYSGCCEKWE
	LVEKVNRLYK ENEENQKSYG ERMQLQDEED DSLCRICMDA VIDCVLLECG HMVTCTKCGK
	RMSECPICRQ YVVRAVHVFK S
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:	RNF34
Alternative Name:	E3 ubiquitin-protein ligase RNF34 (Rnf34) (RNF34 Products)
Background:	Recommended name: E3 ubiquitin-protein ligase RNF34.  EC= 6.3.2  Alternative name(s): RING finger protein 34 RING finger protein MOMO
UniProt:	Q6AYH3

### **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.