

Datasheet for ABIN1674924 NHLRC1 Protein (AA 1-396) (His tag)



Overview

Quantity:	1 mg
Target:	NHLRC1
Protein Characteristics:	AA 1-396
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This NHLRC1 protein is labelled with His tag.
Application:	ELISA

Purification tag / Conjugate.	This NALKOT protein is labelled with his tag.
Application:	ELISA
Product Details	
Froduct Details	
Sequence:	MGEEAAGVRP ELVREAEVSL LECKVCFERF GHRQQRRPRN LPCGHVVCLA CVAALAHPRT
	LALECPFCRR ACRACDTSDC LPVLHLLELL GSTLHASPAA LSAASCAPGA LTCYHAFGGW
	GTLVNPTGLA LCPKTGRVVV VHDGKRRVKI FDSGGGGAHQ FGEKGDAAHD VKYPLDVAVT
	NDCHVVVTDA GDCSLKVFDF FGQIKLVVGK QFSLPWGVEI TPHNGVLVTD AEAGTLHLLE
	ADFPEGVLRR IERLQAHLCN PRGVAVSWLT GAIAVLEHPC ALGTSSGNNT RVKVFNSSMQ
	LIGQVDSFGL NLLFPSKITA SAVTFDHQGN VIVADTSGPA IVCLGKPEEF PALKPMVTHG
	LSRPVALVFT KENSLLVLDS ASHSIKVFKV MEGNGG
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:	NHLRC1
Alternative Name:	E3 ubiquitin-protein ligase NHLRC1 (Nhlrc1) (NHLRC1 Products)
Background:	Recommended name: E3 ubiquitin-protein ligase NHLRC1. EC= 6.3.2 Alternative name(s): Malin NHL repeat-containing protein 1
UniProt:	Q6IMG5

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.