

Datasheet for ABIN1668996 PRR32 Protein (AA 1-295) (His tag)

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Overview		
Quantity:	1 mg	
Target:	PRR32	
Protein Characteristics:	AA 1-295	
Origin:	Cow	
Source:	Yeast	
Protein Type:	Recombinant	
Purification tag / Conjugate:	This PRR32 protein is labelled with His tag.	
Application:	ELISA	
Product Details		
Sequence:	MACIENVLGG HAPSPTAVAA AENGNREPRP SLPFQCPKDD AGSWGHPGVP LRPPFKVLSD	
	LARERLERPS ERTGSCIPVD GWRALKPPYG PPPAVAEEPL ATGEVNSSEG PAGWRQSGQD	
	SINNVSQEFS GSPPALMVGG TKVSNGGTER GGSNAGLYVA LPRGQGFFPS RGPQVRGPTH	
	ISTLRSGIMM ELPPGSTRVT GKERLARVSF PLGGPRHPVK NWPRPMPLAS STTGLGSRTT	
	AHCFIPPRPP SENPELAMPM AFAPPPIEGP PLPSCFADEP SWGMPAPASS NRENN	
Specificity:	Bos taurus (Bovine)	
Specificity: Characteristics:		
	Bos taurus (Bovine)	

Target Details

Target:	PRR32	
Alternative Name:	Uncharacterized protein CXorf64 homolog (PRR32 Products)	
Background:	Recommended name: Uncharacterized protein CXorf64 homolog	
UniProt:	A5PJK7	

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.	