

Datasheet for ABIN1631102

C1orf35 Protein (AA 1-260) (His tag)



Overview

Quantity:	1 mg
Target:	C1orf35
Protein Characteristics:	AA 1-260
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This C1orf35 protein is labelled with His tag.
Application:	ELISA
Product Details	
Sequence:	MFGSSRGGVR GGQDQFNWED VKTDKQRENY LGNSLMAPVG RWQKGRDLTW YAKDRAPCTG
	PSREEELAAV REAEREALLA ALGYKNVRKQ PTGLSKEDFV EICKREGGDP EEKGVDRLLG
	LGSASGSAGR VALSREDKEA AKLGLSVFTH HRVDSEGPST APSATRKKPR AEDKAELDAE
	SHKKSKKEKK KKKKKHKKHK KKKDKEHKRE ADSCSSSPSP ARPRRQRHSD FSPCYKRKRE
	HSQDSGRNPS HRRQDRSSDD
Specificity:	Pottus por logicus (Pot)
эреспісіту.	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien

Target Details

Target:	C1orf35
Alternative Name:	Multiple myeloma tumor-associated protein 2 homolog (Mmtag2) (C1orf35 Products)
Background:	Recommended name: Multiple myeloma tumor-associated protein 2 homolog
UniProt:	Q5M9I6

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.