

[Go to Product page](#)

Datasheet for ABIN1475833

**ARMC10 Protein (AA 1-306) (His tag)**

## Overview

Quantity:	1 mg
Target:	ARMC10
Protein Characteristics:	AA 1-306
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ARMC10 protein is labelled with His tag.
Application:	ELISA

## Product Details

Sequence:	MGGARDVGWV AAGLVLGAGA CYCIYRLTRG PRRGGRRLRP SRSAEDLTEG SYDAILSAEQ LEKLLYLLES TDDPIITEKA LVTLGNNAAF STNQAIIREL GGIPVGSKI NSLNQSIKEK ALNALNNLSV NVENQTKIKI YVRQVCEDVF ADPLNSAVQL AALRLLTNMT VTNDYQHLLS NYITGLLHLL LIGNGSTKVQ VLKLLNLSE NPAMTEGLLS AQVDSSFLSL YDQGMANEIL LRALTTFQNI NNCLRVEGRL ANQLPFAKGS LFFLLYGEEC AQKMKALACH PDVDVKEKAL AIKPKF
Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.
Purity:	> 90 %

## Target Details

Target:	ARMC10
Alternative Name:	Armadillo repeat-containing protein 10 (Armc10) ( <a href="#">ARMC10 Products</a> )
Background:	Recommended name: Armadillo repeat-containing protein 10
UniProt:	<a href="#">B1WBW4</a>

## 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 modified 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.