

Datasheet for ABIN7587443

C7orf62 Protein (AA 1-253) (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	C7orf62
Protein Characteristics:	AA 1-253
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This C7orf62 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MSFIVHNRRS SKKQFQVDPL LMPKVPRINY LHIQEEKHRL QLKKFLLHRL FLVGYIQANT EKKEISEYYE QLFQSILKHH LGEVVTGLFL IYPSSFLHIL ESSNGTLFRI LLDYVAHEKS EREFMIQNMK IIVASHNIPT RLFMQWHISI IKVPVLYLDD DTQSQSVEEV TTDFTLTTHK LALHLYKTVK LGGKGPGDNL HQLAPELILP EKTIKYLCKA TEFMDPASFL SMYNRPIHIT MDSDIVWPAP SRF
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:	C7orf62
Alternative Name:	Uncharacterized protein C7orf62 homolog (C7orf62 Products)
Background:	Recommended name: Uncharacterized protein C7orf62 homolog
UniProt:	A0JPP5

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 modiflicated 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.