

Datasheet for ABIN7590311  
**ADD3 Protein (AA 2-705) (His tag)**



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## Overview

Quantity:	100 µg
Target:	ADD3
Protein Characteristics:	AA 2-705
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ADD3 protein is labelled with His tag.
Application:	ELISA

## Product Details

Sequence:	SSDSSQAVI TTPPPSPMPH KERYFDRINE SDPEYLRERN MSPDLREDFN MMEQRKRVTQ ILQSPAFRED LECLTQEQMK KGHDP TGLLA LQQIADYIMA NSFTGFSSPP LSLGMVTPIN DLPGADTSSY VKGEKLTRCE LASLYRLADL FGWAHLANTY ISVRVSKEQD HIIIPRGLP FSEATASALV KVNIIGEVVD QGSTNLKIDH SGFSPHAAIY STRPDVKCVI HIHTLATAAV SSMKCGILPI SQESLILGDV AYYDYQGS LD EEEERIELQK VLGPSCKVLV LRNHGVVALG ETLEEFHYI FNVQMACEIQ VQAVAGAGGV DNLLILD LQK YKAFTHGVAM TGGGGVNMGS HQQWKVGEIE FEGLMRTL DN LGYRTGYAYR HPLVREKPRH KSDVEIPATV TAFSFEDDSV PLSPLKYMAQ RQREKTRWL NSPNTYMKVN VPESRNGET SPRTKITWMK AEDPSKVSSG TPIKIEDPNQ FVPLNTNPTE VLEKRNKIRE QNRYDLKTAG PQSQLLAGIV VDKPPSTMRF EDDDQGPPAP PNPFSHLM EG ELEEYTKTIE RQQQGLDDAE QESLSDDAAS VSQIQSQTQS PQSVPERLEE NHELFSKSFT SVDVPVIVNG KDEMHDVEDE LAQRVSRLTT STTIENIEIT IKSPDRTEEV LSPDGSPSKS PSKKKKKFRT PSFLKKNKKK EKVEA
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## Product Details

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:	ADD3
Alternative Name:	Gamma-adducin (Add3) ( <a href="#">ADD3 Products</a> )
Background:	Recommended name: Gamma-adducin. Alternative name(s): Adducin-like protein 70 Protein kinase C-binding protein 35H
UniProt:	<a href="#">Q62847</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

Handling

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Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.