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Datasheet for ABIN1634112  
**CDKN2AIP Protein (AA 2-570) (His tag)**

Overview

Quantity:	1 mg
Target:	CDKN2AIP
Protein Characteristics:	AA 2-570
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This CDKN2AIP protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	AQEVSEYLS QNPRVAAWVE TLRCEGETDK HWRHRREFLL RNAGDLVPAT EETADAESGA RSRQLQLQVS FSMAWANHVF LGCRYPQKVM DKILSMAEGI KVTDAPIHTT RDELVAKVKK RGISSNEGV EEPKRSIE GKNSSVERD HGKSAKTDR SAQQENSSGS KGSSTKSESS GTSARSNSGV SHQNSSTSEG DRVCSQSSS NSSQVTSAGS GKASEPEAPD KHGSASFVSS LLKSSLNSHV TKSTDSRQHS GSPRKNALEG SSVSVSQSSS EIEVPLLGSS GSSEVELPLL SCKSSSETAS SGLTTKASSE ANISSVSKN SSSSGTLLM PKSSSTNTSL LTSQVAASLL ASKSSSQSSG SVASKSTSLG SMSQLASKSS SQSSTS QLPS KSTSQSSESS VKFTCRKLTN EDIKQKQPPF NRLYKTVAWK LVAVGGFSPN VNHGELLNAA IEALKATLDV FVPLKELAD LPQNKSSQES IVCELRCKSV YLGTGCGKSK ENAKAVASRE ALKFLKKKV VVKICKRKYR GNEIEDLVLL DEESRPVNLP PALKHPQELL
Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian

## Product Details

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cells or by baculovirus infection. Be aware about differences in price and lead time.

Purity: > 90 %

## Target Details

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Target: CDKN2AIP

Alternative Name: CDKN2A-interacting protein (Cdkn2aip) ([CDKN2AIP Products](#))

Background: Recommended name: CDKN2A-interacting protein.  
Alternative name(s): Collaborator of ARF

UniProt: [Q5U2X0](#)

## Application Details

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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

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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.