

Datasheet for ABIN5709287

## CIAO1 Protein (AA 1-339, full length) (His-SUMO Tag)



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### 1 Image

#### Overview

Quantity:	100 µg
Target:	CIAO1
Protein Characteristics:	full length, AA 1-339
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CIAO1 protein is labelled with His-SUMO Tag.
Application:	SDS-PAGE (SDS)

#### Product Details

Sequence:	MKDSLVLGGR VPAHPDSRCW FLAWNPAAGTL LASC GGDRRI RIWGTEGDSW ICKSVLSEGH QRTVRKVAWS PCGNYLASAS FDATTCIWKK NQDDFECVTT LEGHENEVKS VAWAPSGNLL ATCSRDKSVW VWEVDEEDEY ECVSVLNSHT QDVKHVVWHP SQELLASASY DDTVKLYREE EDDWVCCATL EGHESTVWSL AFDPSGQRLA SCSDDRTVRI WRQYLPGNEQ GVACSGSDPS WKCICTLSGF HSRTIYDIAW CQLTGALATA CGDDAIRVFQ EDPNSDPQQP TFSLTAHLHQ AHSQDVNCVA WNPKEPGLLA SCSDDGEVAF WKYQRPEGL
Purification:	SDS-PAGE
Purity:	> 90 %

#### Target Details

Target:	CIAO1
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## Target Details

Alternative Name:	CIAO1 ( <a href="#">CIAO1 Products</a> )
Background:	Key component of the cytosolic iron-sulfur protein assembly (CIA) complex, a multiprotein complex that mediates the incorporation of iron-sulfur cluster into extramitochondrial Fe/S proteins. Seen to specifically modulate the transactivation activity of WT1. As part of the mitotic spindle-associated MMXD complex it may play a role in chromosome segregation.
Molecular Weight:	53.8 kDa
UniProt:	<a href="#">076071</a>

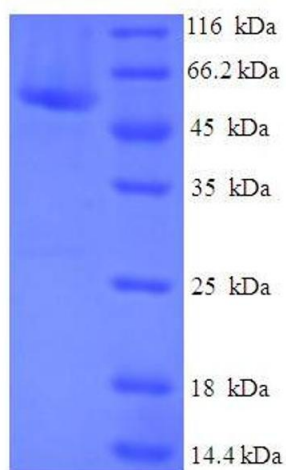
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.1-2 mg/mL
Buffer:	20 mM Tris-HCl based buffer, pH 8.0
Storage:	-80 °C, 4 °C, -20 °C
Storage Comment:	Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Images



### SDS-PAGE

Image 1.