

Datasheet for ABIN6387132

**AIDA Protein (His tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	AIDA
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This AIDA protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

## Product Details

Purification:	purified by chromatography
Purity:	> 90 % by SDS - PAGE

## Target Details

Target:	AIDA
Alternative Name:	AIDA ( <a href="#">AIDA Products</a> )
Background:	<p>AIDA acts as a ventralizing factor during embryogenesis. This protein inhibits axin-mediated JNK activation by binding axin and disrupting axin homodimerization. This in turn antagonizes a Wnt/beta-catenin-independent dorsalization pathway activated by AXIN/JNK-signaling.</p> <p>Recombinant human AIDA protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.</p>
Molecular Weight:	37.4kDa(329aa) confirmed by MALDI-TOF

## Target Details

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NCBI Accession: [NP\\_073742](#)

## Application Details

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Comment: Synonyms: Axin interactor, dorsalization-associated, C1orf80, RP11-378J18.7

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 0.25 mg/ml (determined by Bradford assay)

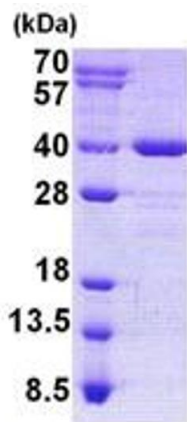
Buffer: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol 0.2 M NaCl, 1 mM DTT

Storage: 4 °C

Storage Comment: Avoid repeated freezing and thawing cycles.

## Images

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15% SDS-PAGE (3ug)

Image 1.