

Datasheet for ABIN7556537  
**AXUD1 Protein (AA 1-583) (His tag)**



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## Overview

Quantity:	1 mg
Target:	AXUD1 (CSRNP1)
Protein Characteristics:	AA 1-583
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This AXUD1 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant Csrnp1 Protein expressed in mammalian cells.
Sequence:	MTGLLKRKFD QLEEDDSSSS SSSSFSSRLS LSSFPASSAS PAWNSDEEGP GGQAPQSDQD SCGLQSFTTP SILKRAPER PGHVAFNGIT VYFPRCQGF TSVPSRGGCT LGMASRHSTC RLFSLAEFTQ EQVRARREKL RRRLKEEKLE MLRWKFSVAG VPESGAGVPL TADAIDDASV EEDLAVAVAN GRLEEANFLQ PHPPRQRRAL LRASGVRRID REEKRELQVL RQSREDCGCH CDGVCDPETC SCSLAGIKCQ MDHTSFPCGC CREGCENPNG RVEFNQTRVQ THFIHTLTRL QMEQGAESLG DLESPVEDTP VEQAALSPFP PSKPPVSEL GDSSCSDMT DSSTTLSSGS SEPPNHPAHP SLPGPSFRSG VEDSLEQIL NFSDSLIE EEEEEGGVG NLDNLSCFHL ADIFGTGDPG SLASWTHSQS GSSLASGILD ENANLDASCF LNSGLGGLRE GSLPGSSGSP EGDAVQSSSW DLSLSSCDSF ELLQALPDYS LGPHYTSRRV SGSPDSLETF HPLPSFPPR DASTCFLESL VGLSEPTEV LAPLLESQFE DAALAPLLEP VPV <b>Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make another tag necessary. In case you have a special</b>

## Product Details

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### **request, please contact us.**

**Specificity:** If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.

**Characteristics:** **Key Benefits:**

- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

**Purity:** > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

**Grade:** custom-made

## Target Details

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**Target:** AXUD1 (CSRNP1)

**Alternative Name:** Csrnp1 ([CSRNP1 Products](#))

**Background:** Cysteine/serine-rich nuclear protein 1 (CSRNP-1) (Axin-1 up-regulated gene 1 protein) (TGF-beta-induced apoptosis protein 3) (TAIP-3),FUNCTION: Binds to the consensus sequence 5'-AGAGTG-3' and has transcriptional activator activity. May have a tumor-suppressor function. May play a role in apoptosis. {ECO:0000269|PubMed:17726538}.

**Molecular Weight:** 62.5 kDa

**UniProt:** [P59054](#)

**Pathways:** [Platelet-derived growth Factor Receptor Signaling](#)

## Application Details

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Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Buffer: The buffer composition is at the discretion of the manufacturer.

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Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -80 °C

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Storage Comment: Store at -80°C.

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Expiry Date: 12 months