

Datasheet for ABIN7546807
AXUD1 Protein (AA 1-589) (His tag)



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Overview

Quantity:	1 mg
Target:	AXUD1 (CSRNP1)
Protein Characteristics:	AA 1-589
Origin:	Human
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:	<p>MTGLLKRKFD QLDEDNSSVS SSSSSSGCQS RSCSPSSSVS RAWDSEEEGP WQMPPLPDRD FCGPRSFTPL SILKRARRER PGRVAFDGIT VFYFPRCQGF TSVPSRGGCT LGMALRHSAC RRFSLAEFAQ EQARARHEKL RQRLKEEKLE MLQWKLSAAG VPQAEAGLPP VVDAIDDASV EEDLAVAVAG GRLEEVSFLQ PYPARRRRAL LRASGVRRID REEKRELQAL RQSREDCGCH CDRICDPETC SCSLAGIKCQ MDHTAFPCGC CREGCENPMG RVEFNQARVQ THFIHTLTRL QLEQEAESFR ELEAPAQGSP PSPGEEALVP TFPLAKPPMN NELGDNSCSS DMTDSSTASS SASGTSEAPD CPTHPLPGP GFQPGVDDDS LARILSFSDS DFGGEEEEEE EGSVGNLDNL SCFHPADIFG TSDPGGLASW THSYSGCSFT SGVLDENANL DASCFLNGGL EGSREGSLPG TSVPPSMDAG RSSVDLSLS SCDSFELLQA LPDYSLGPHY TSQKVSDSLD NIEAPHFPLP GLSPPGDASS CFLESLMGFS EPAAEALDPF IDSQFEDTVP ASLMEPVV Sequence without tag.</p> <p>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</p>

Product Details

special 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

Target: AXUD1 (CSRNP1)

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

Background: Cysteine/serine-rich nuclear protein 1 (CSRNP-1) (Axin-1 up-regulated gene 1 protein) (Protein URAX1) (TGF-beta-induced apoptosis protein 3) (TAIP-3),FUNCTION: Binds to the consensus sequence 5'-AGAGTG-3' and has transcriptional activator activity (By similarity). May have a tumor-suppressor function. May play a role in apoptosis. {ECO:0000250, ECO:0000269|PubMed:11526492}.

Molecular Weight: 63.5 kDa

UniProt: [Q96S65](#)

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

Application Details

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.

Restrictions: For Research Use only

Handling

Format: Liquid

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

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months
