

Datasheet for ABIN7558069
FCHSD1 Protein (AA 1-688) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	FCHSD1
Protein Characteristics:	AA 1-688
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FCHSD1 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Fchsd1 Protein expressed in mammalian cells.
Sequence:	<p> MQPPPRKVKP AQEVKLRFLQ QLSILQTRQQ READLLEDIR SYSKQRAAIE REYGQALQKL AGPFLKREGQ RSGEADSRTV FGAWRCLLDA TVAGGQTRLQ ASDRYRDLAQ GTGRSAKEQV LRKGTESLQQ AQAEVLQSVR ELSRSRKLQYQ QRQRVWALAQ EKAADVQARL NRSDHGIFHS RTSLQKLSTK LSAQSAQYSQ QLRAARNEYL LNLVATNAHL AHYYQEELPA LLKVLVSELS EYLRDPLTLL GHTELEAAEM ILEHARHGGK ATSQVNWEQD VKLFLQGGPV FSPTPPQQFQ PAGADQVCGL EWGAGGMAGE SGLEKEVQRW TSRAARDYKI QHHGHRVLQR LEQRRQAPG REAPGVEQRL QEVRENIRRA QVSQVKGAAR LALLQEAGLD VQRWLKPAMT QAQDEVEQER RLSEARLSQR DLSPTAEDAE LSDFDECEEA GELFEPPAPP ALATRPLPCP AHVVFQYQAG REDELTITEG EWLEVIEEGD ADEWVKARNQ HGEAGFVPER YLNFDPDLSLP ESCHGIDNPS GGEPTAFLAR ALYSYTGQSE EELSFPEGAL IRLLPRAQDG VDDGFWRGEF GGHVGVFVPSL LVEELLGPPG PPELSDPEQM LPSPSPSFS PPAPTCALDG STAPALPSDK VLDCPGPLDM MVPRLRPMRP PPPPPAKAPD PGHPDPLT Sequence without tag. The proposed Purification- </p>

Product Details

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 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: FCHSD1

Alternative Name: Fchsd1 ([FCHSD1 Products](#))

Background: F-BAR and double SH3 domains protein 1 (Protein nervous wreck 2) (NWK2),FUNCTION: Promotes actin polymerization mediated by SNX9 and WASL. {ECO:0000269|PubMed:23437151}.

Molecular Weight: 76.3 kDa

UniProt: [Q6PFY1](#)

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
