

Datasheet for ABIN7547289  
**EFCC1 Protein (AA 1-598) (His tag)**



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## Overview

Quantity:	1 mg
Target:	EFCC1 (CCDC48)
Protein Characteristics:	AA 1-598
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This EFCC1 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant EFCC1 Protein expressed in mammalian cells.
Sequence:	<p>MEPVSTGAEA GMEGAGGDPY RRPARRTQWL LSALAHHYGL DRGVENEIVV LATGLDQYLQ EVFHHLDCRG AGRLPRADFR ALCAVLGLRA EGATTAGQAA GDGNSRDVTP GDAAAELATD GSDTDEEAR LALRAEPEL TFRQFHARLC GYFGTRAGPR LPRGALSEHI ETQIRLRRPR RRRRPPCAPG PDSGPDCEV ARLEEENSSL RELVEDLRAA LQSSDARCLA LQVGLWKSQA STHEMGGHGGP EAAVRELQA QGALAAAEAR AGRLRRGQAE VRRRAEEARQ VVLRSLHRVR ELEALAQVVP GLQRWVRRLE AELQRYRSED SQLPTPQLAN PEPGDKSNP EDAGTRDPDP TPEGAWQSDS SSGSRALDEV DEQLFRSVEG QAASDEEEVE EERWQEEKKT PAEAKTLA RLSSCRGRCD DQTAEKLMY FGHFGGANHA HTLGELEACI AMLVEQLRTQ GCGGRTLGTS EEEEALQKV EENEHLRLEL QMVETERVRL SLLEEKLV DV LQLLQRLRDL NISKRALGKI LLSTLDAFRD PTHEGRPSA AILDALHQAL AACQLRRQP SAPASAAAAL TNPLLVSC <b>Sequence</b> <b>without tag. The proposed Purification-Tag is based on experiences with the expression</b> <b>system, a different complexity of the protein could make another tag necessary. In case you</b></p>

## Product Details

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**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

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Target: EFCC1 (CCDC48)

Alternative Name: EFCC1 ([CCDC48 Products](#))

Background: EF-hand and coiled-coil domain-containing protein 1 (Coiled-coil domain-containing protein 48)

Molecular Weight: 65.7 kDa

UniProt: [Q9HA90](#)

## 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.

Restrictions: For Research Use only

## Handling

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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