

Datasheet for ABIN7547332  
**C17orf57 Protein (AA 1-973) (His tag)**



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## Overview

Quantity:	1 mg
Target:	C17orf57
Protein Characteristics:	AA 1-973
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C17orf57 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant EFCAB13 Protein expressed in mammalian cells.
Sequence:	METKVHLFCQ AEENIDLLDD GSNSFATDLS SGTINHKKYI KFSKTIEKEI SPEIRSLSPE YKKIFETSII FCGEEKSSDF SGEKKVGRKS LQVQQHSKRT EIIPPFLKLS KEKVTRKENS LCKLPNQYSV HKTSSPLCTS SAITREKEML SNLYMTLYDE VTHGYLHSKE LSALHKACKI FSKIRSGKIY VNDLPVILCI LRISISDLEM RQALKTVDID AFQDALKIFC RIKGGRVSTD DVFAVLDSMG IPINREILEE VTKHTYIDSN HMVDIGDIIF TLNELQEYQE DVSITEGSPL NEITSDRKLS SVAGCYLKYY KKNSLSSKLP EPSISKLNK KSNQYYSKIM ENDDLESKRP KNTWQIRKFL GGVGSSNVGV QEPYSKNGIN FKKHSEKGEI HDSKSKPQSL KSSTLSKSL DKSDISSIPK LQKPAVRKHS SLQKQVSSSTE KTAISTLENF CEASKLQEN YIAAEELQSI LPSTGINLLD EEFQKIVTDT SRNENGMVEL DDFVNALAKE RSFPECNALP GVIKAIKIK DKNVDYEDLN TCLQNFGIYL SKPEFKKITE LTEAGETKKV NFKEFIDTMM SNTECFSEKL VLPDAIETLD DLRKETMSVS DLWNTLSSLN SNLKKDEFLA ALELVTVDEG DKVQFEFAK VVRNMRDAAR LEELQEVVLA ADLLEGDMIA GKNLEDFLRN VGIKSPKEEV EKILQSDFVS EDNMVNIKDC MRALRDTQKF

## Product Details

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SNYIDFRKEA SNLKLPKVNE IKEEANILSH VDNGKIGIPD LEHALKCLNV NLTEEDFNEA  
LNCCNVSDNM EVDLKDFLMK MKESPHFQKS KATQILLATT QILQNDLV DV SDLKTLMDK  
DLHTANAILT VMLRHVPEHE SGKVSIQEFM TKLSDILTIP KAAGKFY LIC TYCPDLERQA  
VYMLKTIQD SIVKAQVSKK QYNMNIQHK ISLHNFCLNS KANIAKL NPN SKF **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 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:** C17orf57

**Alternative Name:** EFCAB13 ([C17orf57 Products](#))

**Background:** EF-hand calcium-binding domain-containing protein 13

**Molecular Weight:** 110.1 kDa

**UniProt:** [Q8IY85](#)

## 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