

Datasheet for ABIN7553085

**CCDC146 Protein (AA 1-955) (His tag)**[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	CCDC146
Protein Characteristics:	AA 1-955
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCDC146 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant CCDC146 Protein expressed in mammalian cells.
Sequence:	MEDSSTDTEK EEEEEKDEKD QEPIYAIPT INIQDERFVD LSETPAFIFL HELHAMGKLP GTRMAALKAK YLLLHDAVMS TQESEVQLLQ NAKRFTEIQI QQQFHLQQAD NFPEAFSTEV SKMREQLLKY QNEYNAVKER EFHNQYRLNS LKEEKIIIVK EFEKITKPG MEKKMKILRE STEELRKEIM QKKLEIKNLR EDLASKQKQL LKEQKELEEL LGHQVVLKDE VAHHQTIPVQ IGKEIEKTR KKVEMEKKKI VLEQEVKTLN DSLKKVENKV SAIVDEKENV IKEVEGKRAL LEIKEREHNQ LVKLELARE NEATSLTERG ILDLNLRNSL IDKQNYHDEL SRKQREKERD FRNLRKMELL LKVSWDALRQ TQALHQRLLL EMEAIPKDDSLSERRELH KEVEVAKRNL AQQKIISEME SKLVEQQLAE ENKLLKEQEN MKELVNNLLR MTQIKIDEKE QKSKDFLKAQ QKYTNIVKEM KAKDLEIRIH KKKKCEIYRR LREFAKLYDT IRNERNKFVN LLHKAHQKVN EIKERHKMSL NELEILRSA VSQERKLQNS MLKHANNVTI RESMQNDVRK IVSKLQEMKE KKEAQLNNID RLANTITMIE EEMVQLRKRY EKAVQHRNES GVQLIEREEE ICIFYEKINI QEKMKLNGEI EIHLLLEEKIQ FLKMKIAEKQ RQICVTQKLL PAKRSLDADL AVLQIQFSQC

## Product Details

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TDRIKDLEKQ FVKPDGENRA RFLPGKDLTE KEMIQKLDKL ELQLAKKEEK LLEKDFIYEQ  
VSRLTDRLCS KTQGCKQDTL LLAKKMNGYQ RRIKNATEKM MALVAELSMK QALTIELQKE  
VREKEDFIFT CNSRIEKGLP LNKEIEKEWL KVLRDEEMHA LAIAEKSQEF LEADNRQLPN  
GVYTTAEQRP NAYIPEADAT LPLPKPYGAL APFKPSEPGA NMRHIRKPVI KPVEI **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: CCDC146

Alternative Name: CCDC146 ([CCDC146 Products](#))

Background: Coiled-coil domain-containing protein 146

Molecular Weight: 112.8 kDa

UniProt: [Q8IYE0](#)

## 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

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