

Datasheet for ABIN7552934

CCDC187 Protein (AA 1-1063) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	CCDC187
Protein Characteristics:	AA 1-1063
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCDC187 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant CCDC187 Protein expressed in mammalian cells.
Sequence:	MPTLVVGTTP TCLGDTPQPC HKNSQRQGP SHGAPGRAAD WKAVAKPRLC APAAEDDVAA LRWPGPSQQP DPPWAAPHVV GSDDLKEPGP WGKACSLPMW STGPEARDDGD SSVSSGRLSC SSGGHDVCVS WKERPPQVLG PQRPRKSDA RLEQLRDKIR AQAWQQGSCA SLGTSAPSSA SRLHKASTLM LRRKGQEAKN PPPAPECSGF SILSAAERRV EAKASHGQGR ELSRVSQHQV PVLREKPKRV KSSSCKREKT PKLPSPRRAA KDKHKDEDSE LVGVYAWRKG QALVRSLLGP PPVLRHHHSK DPSRDPALTV DLGDSEK VIA AKCSPVCAQL PDATSAYS DQ QVSGNTPSLA SFDQPATIQT AMAILQDLRQ QIQAGLELAQ ARKGGQELGP SKRRLQDVAG RGCCRD PNAQ SSFSKSPWAM TERKHSSLER ARSVHTWEPW SSSTARESCP QRAWGAQQGD RSFQRPESPH ERLGHFSQRP WSALAGQACS PQRRAWGAQRQ GPSSQRPGSP PEKRSPFPQ PWSAVATQPC PRRAWTACET WEDPGPRLRN PLERPSPPAQ RPWSSSGVQR AGPQGKGRGI GSPVSAAKHA LPRPTGSFPQ NPLGKEKDTL RPCPRSRGLL GPSHSSLSR EFMRQKAQAR RRQALEEKAS ALRTRELR SR RLQEVYRQQR EAVLGRAVPV VSRTTPGIVT FVPSSAQSGG LEASGSLESP

Product Details

VLEWSKVTSG MVLGGQEAPG SFCLCLNRAW NHAETLDPPG MGGPQDGRDA PVLLSASPSL
GSLELQDLTT RYLPRGMCIY LDPKEAEHLG TSSSLHLRHK QAQLQALETT AKVLKQRVDS
LTAKLQGAEA LDTVDRPAVG LLRSCPHSLP AAPT LATPTL ATPACPGALG PNWGRGAPGE
WVSMQPQPLL PPTYFLDGET LSWGPSWEQQ QSVSPRAHCE SKPRGFPEEG HVDVKPKRRL
QRGVAPFQAL SPSAGSSYAG PATLHPIWGS LGLEETPSVG GADSVAPCTP RSCGKGDPAD
RPWAGWSGGR GIHREHLPLP STRAWPYGVE KSFSTWRAST PRY **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

Target: CCDC187

Alternative Name: CCDC187 ([CCDC187 Products](#))

Background: Coiled-coil domain-containing protein 187

Target Details

Molecular Weight: 114.9 kDa

UniProt: [A0A096LP49](#)

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