

Datasheet for ABIN7564543

CCDC158 Protein (AA 1-1109) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	CCDC158
Protein Characteristics:	AA 1-1109
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCDC158 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Ccdc158 Protein expressed in mammalian cells.
Sequence:	MESKACESKN EDLLPSGITS KGGSSSPFFV TSTHGTHIEN TSSTGTLTQM PFFPKYEVEL DSPRKSTPYP GKEHIERVLE EYSHQVKDLQ RRLNESNELH EKQKFYLRQS VIDLQTKLQE MQMERDAMAD IRRRESQSQE ESRNQLQNTV RELEAAKCLK EDMLKDSSTQ IEQLRKMMLS HEGVLQEIRS ILVDFEEASG KKICEHDSMS TMHFRSLGSA ISKILRELDT EISFLKGRIF PVEDQLETLK SESQNKIELL LQQHQDRIEQ LISEHEVEIT GLTEKASSAR SQANSVQSQL EIIQEARNQ NSMYMRQLSD LESTVSQLRS ELRESKRMYE DKIEELEKQL VLANSELTEA RTERDQFSQE SGNLDDQLQK LLADLHKREK ELSLEKEQNK RLWDRDTGNS ITIDHLRREL DDRNMVQRL EALLKAMKSE CQGQMERQMA AIQGKNESLE KVSSLTAQLE STKEMLRKVV EELTAKKMNL ESSERTVSDL TASLQEKERA IEATNAEITK LRSRVDLKLQ ELQHLKNEGD HLRNVQTECE ALKLQMAEKD KVIEILRQQI ENMTQLVGQH GRTAGAMQVE KAQLEKEIND RKLELQEFKI LKDKKDAKIR ELEARVSDLE LEKVKLVNAG SERLRVAKDI RHERDQLLNE VKTSRTELNH LSEDYEVLKR NFRNKSEEME STTNRLKMQL KSAQSELEQT RNTLTKMEGS

Product Details

DGHAMKVAMG MQKQITAKRG QIDALQSKVQ FLEEAVTSAN KERHFLKEEK SKLSQELSTV
ATEKNKMAGE LEVLRQERR LKEKVANMEV ALDKFAECQD IIQRREQESV RLKLQHTLDV
KELQGPYTS NSSVKPRLQ PASVTRSHSN IPSSQSTTSF LSHHSIKTNT PKEDPTRDLK
QLLQELRTVI NEEPAMALSK TEEDGRTPSL GALEDVRDC ITESLRAEL CHRNNLSLRE
STEGSKSSET LSREPVPLHP GDLEDPSCHF TFTSTASPSG KMSASRSFSS SPKKSPVHSL
LTSSAEESVN STPQYRSTKP IHSPTSAKDS QSPSLETTGK TCQKLQNRLE SLQTLVEDLQ
LKNQAMSSMI RNQEKRIQKV KDQEKMLLK **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: CCDC158

Alternative Name: Ccdc158 ([CCDC158 Products](#))

Background: Coiled-coil domain-containing protein 158

Target Details

Molecular Weight: 126.8 kDa

UniProt: [Q8CDI6](#)

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