

Datasheet for ABIN7559208
Ccdc186 Protein (AA 1-917) (His tag)



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Overview

Quantity:	1 mg
Target:	Ccdc186
Protein Characteristics:	AA 1-917
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Ccdc186 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Ccdc186 Protein expressed in mammalian cells.
Sequence:	<p>MKIRSRFEEM QSELPVVSMS ETEHIASISS DATTEKTSEL RDDSCISVSG DESSRLETGA ELLSLDSMRI LCQTNEHCSQ IEVQESHIPD CGSGENSCAN TDTCPEDSGQ IDDFPGGDF EQVSKTKEPE QTVTQILAE KSSAPAEAN PKTASASLYD TDCTRKLISE MKTVSASDDL LGEIESELLS AEFAEGHQVP NGLNKGEQAL ALFEKCVHSR YLQQELTVKQ LIKENKNHQE LILNICSEKD SLREELRKRT ETEKQHMNTI KQLELRIEEL NKEIKASKDQ LVAQDVTAKN AIQQIHKEMA QRMDQANKKC EEARQEKEAM VMKYVRGEKE ALDLRKEKET LERKLRDASK ELEKNTNKIK QLSQEKGRLL QLYESKEGET TRLIREIEKL KEEMNSQVIK VKWAQNKLKA EMDSHKETKD KLKETTTKLT QAKEEAEQIR QNCQDMIKTY QESEEKSNE LDKLRVTKG ELEKQMMEKS DQLEMHHAKI KELEDLKRTE KEGMDELRTL RTKAKCLEDE RLRTTEDELSK YREIINRQKS EIQNLLDKVK ITDQLHEQLQ SGKQEIHLK EEMESLNSLI NDQKDIEGS RKRESELLF TEKLTSKNAQ LQSESSALQS QVDNLCTES QLQSQCCQMG QANRNLESKL LKEEELRKEE VQTLQAELSA AQTEVKALST QVEELKDELV TQRRKHASNV KDLSKQLQQA</p>

Product Details

RRKLEQTENG NHDKDISSMG SRSSSSGSLN ARISAEDRSP ENTSSVAVD NFPEVDKAML
IERIVRLQKA HARKNEKIEF MEDHIKQLVE EIRKKTIIQ SYVLREESGT LSSEASDFNK
VHLSRRGGIM ASLYTSHPAD SGLTLELSLE INRKLQAVLE DTLLKNITLK ENLQTLGTEI
ERLIKHQHEL EQRTKKA **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: Ccdc186

Alternative Name: Ccdc186 ([Ccdc186 Products](#))

Background: Coiled-coil domain-containing protein 186 (Oocyte-testis gene 1 protein)

Molecular Weight: 104.9 kDa

UniProt: [Q8C9S4](#)

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
