

Datasheet for ABIN7553084

CCDC136 Protein (AA 1-1154) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	CCDC136
Protein Characteristics:	AA 1-1154
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCDC136 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant CCDC136 Protein expressed in mammalian cells.
Sequence:	<p>MQAMEGEVLL PALYEEEEEE EEEEEVEEEE EEQVQKGGSV GSLSVNKHRG LSLTETELEE LRAQVLQLVA ELEETRELAG QHEDDSLELQ GLLIDERLAS AQQAEVFTKQ IQQLQGELRS LREEISLLEH EKESELKEIE QELHLAQAEI QSLRQAAEDS ATEHESDIAS LQEDLCRMQN ELEDMERIRG DYEMEIASLR AEMEMKSSEP SGSGLSDYS GLQEELQELR ERYHFLNEEY RALQESNSSL TGQLADLESE RTQRATERWL QSQTLSMTSA ESQTSEMDFL EPDPEMQLLR QQLRDAEEQM HGMKNKCQEL CCELEELQHH RQVSEEEQRR LQRELKCAQN EVLRFQTSHS VTQNEELKSR LCTLQKKYDT SQDEQNELLK MQLQLQTELR QLKVMKSTLV ENQSEKELLC RLQKLHLQHQ NVTCEKEKLL ERQQQLQEEL QCHEAELQHL RDTVASFKEK NEKDTETHAQ LQEMKQLYQA SKDELERQKH MYDQLEQDLL LCQLELKELK ASHPIPEDKG KCANKCDTLL SRLTELQEKY KASQKEMGQL QMEQCELLED QRRMQEEQGQ LQEELHRLTL PLPKSGLLLK SQELLTKLED LCELQLLYQG MQEEQKLIQ NQDCVLKEQL EIHEELRRFK ESHFQEVLEN PDDSKLAKSS KCMRNKQSKL LMEQMQUALQV MYDAGQAKQE LLQEQGRLL EERKRLQADL</p>

Product Details

QLCLEEMQLL QVQSPSIKMS LESYGKSYGS MVPSNENCRK TYDTTVDDNE SYYKSYTSTQ
TSSKSFLKSY DSSTSASEAY GKSYYCTTSNS SITYKKSYSYGS TSSSDTCQKS FVSSCTDEEP
AEPEDMERFE EMVVKVLIKL QAVQAMYQIS QEEHSQLQEQ MEKLLAKQKD LKEELDACER
EFKECMECLE KPMAPQNDKN EIKELQTKLR ELQLQYQASM DEQGRLLVVQ EQLEGQLQCC
QEELRQLREK RPSVVKEARG KNANKNMNKN ANGVKMKKVT KPCSDTSESD LETRKSLEVV
LYYKASQRKL DGLAKEEEEEK EEMEEEEKQV KEEAKEQCGD ELVAEPADPE EAKSTEDQEE
NEEDKEEEEEK EEDSEEEEDD ADSSLESPEE NNPLRLSESK KSSPTNPPI FSLPLVGLVV
ISALLWCWWA ETSS **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: CCDC136

Alternative Name: CCDC136 ([CCDC136 Products](#))

Background: Coiled-coil domain-containing protein 136 (Nasopharyngeal carcinoma-associated gene 6)

Target Details

protein),FUNCTION: May play a role in acrosome formation in spermatogenesis and in fertilization. {ECO:0000250|UniProtKB:Q3TVA9}.

Molecular Weight: 134.0 kDa

UniProt: [Q96JN2](#)

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