

Datasheet for ABIN7552749

CCDC144C Protein (AA 1-1237) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	CCDC144C
Protein Characteristics:	AA 1-1237
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCDC144C protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant CCDC144CP Protein expressed in mammalian cells.
Sequence:	MVSWGGEKRG GAEGSPKPAV YATRKTSVR SQEDQWYLGYPGDQWSSGFS YSWWKNSVGS ESKHGEGALD QPQHVDVRLD LGELHRAARS GDVPGVEHVL VPGDTGVDKR DRKKSIIQQLV PEYKEKQTPE SLPQNNPDW HPTNLTLSD ETCQRSKNLKV DDKCPSVSPS MPENQSATKE LGQMNLTERE KMDTGVKTSQ EPEMAKDCDR EDIPIYPVLP HVQKSEEMRI EQGKLEWKNQ LKLVINELKQ RFGEIYEKYK IPACPEEEPL LDNSTRGTDV KDIPFNLTNN IPGCEEDAS EISVSVVFET FPEQKEPSLK NIIHSYYHPY SGSQEHVCQS SSKLHLHENK LDCDNDNKPG IGHIFSTDKN FHNDASTKKA RNPEVTVEM KEDQEFDLQM TKNMNQNSDS GSTNNYKSLK PKLENLSSLP PDSVRTSEVY LHEELQQDMQ KFKNEVNTLE EEFLALKKEN VQLHKEVEEEE MEKHRNSNTE LSGTLTDGTT VGNDDDGLNQ QIPRKENG EHDRLALKQENE EKRNDMLYN KDSEQLRIKE EECGKVETK QQLKWNLRRL VKELRTVVQE RNDAQQLSE EQDARILQDQ ILTSKQKELE MAQKRNPEI SHRHQKEKDL FHENCMLQEE IALLRLEIDT IKNQNKQKEK KYFEDIEVVK EKNDNLQKII KRNEETLTET ILQYSGQLNN LTAENKMLNS ELENGKENQE

Product Details

RLEIEMESYR CRLAAAVHDC DQSQTARDLK LDFQRTRQEW VRLHDKMKVD MSGLQAKNEI
LSEKLSNAES KINSLQIQLH NTRDALGRES LILERVQRDL SQTQCQKKET EQMYQSKLKK
YIAKQESVEE RLSQLQSENM LLRQQLDDVH KKANSQEKTI STIQDQFHSA AKNLQAESEK
QILSLQEKNK ELMDEYNHLK ERMDQCEKEK AGRKIDLTEA QETVPSRCLH LDAENEVLQL
QQTFLFSMKAI QKQCETLQKN KKQLKQEVVN LKSYMERNML ERGEAEWHKL LIEERARKEI
EEKLNAILT LQKQAAVSHE QLAQLREDNT TSIKTQMELT VIDLESEISR IKTSQADFNK
TKLERYKELY LEEVKVRESL SNELSRTNEM IAEVSTQLTV EKEQTRSRSR FTAYATRPVL
ESPCVGNLND SEGLNRKHIP RKKRSALKDM ESYLLKMQQK LQNDLTAEVA GSSQTGLHRI
PQCSSFSSSS LHLLLCISICQ PFFLILQLLL NMNLDPI **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: CCDC144C

Target Details

Alternative Name:	CCDC144CP (CCDC144C Products)
Background:	Putative coiled-coil domain-containing protein 144C (Coiled-coil domain-containing protein 144C pseudogene)
Molecular Weight:	143.1 kDa
UniProt:	Q8IYA2

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