

Datasheet for ABIN7556957
CCDC138 Protein (AA 1-680) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	CCDC138
Protein Characteristics:	AA 1-680
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCDC138 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Ccdc138 Protein expressed in mammalian cells.
Sequence:	MERRVVKPPG QDMVVERLKS RYGLAGRCPV EENDMTGVWA ALMNQQHELSDFDQTKYKRR IVTSPDGLDT YSSGDKVGSS PRYYS DGRNH PTPPFCSSFK HLNVNCLDDE LDSFHDLKKW ETEKELMEDD HRDGASKITK QSFKEMETDA LMTSMASGLE TECCSGSIDS PLKQAVYPRP KVSKKQGLLP HEINQIYDEL YHIHMKLQYE TTAQKKFAEE LQKREQFLAE REQLLFSHET ALSKIKGVKE EVLTRFQILK EQHGTEIEHL TEALKEKNKE NKRMRSSFDT LRELNDNLRK QLNEVSEENK KMEIQAKRVQ ARLDNLQRKY EFMTVQRLKG DSHAAHEVKS SKQEAKAPAK PFKAALNGQV YELLTVFMDW ISDCHLSKVE PEEPGVDGGK PPAKPSQRSD IQEKCVKLLP MMTEQLQWMP LVSACLHEPF VRFIYWSLRQ LDASARQSTM ASTLRRLGED VFKGVMTMKG QDNSLEHSVE NKAKTAVFFK SSSLPLRFLS TLIVLRTVTQ ADYLAQAFDS LCLDLKTDEG KTLFLEYQAI PVILKHLRIS SKGLLSNVID SLLQMTVESK SLQPFLEACS NSLFFRTCSV LLRTPKLDLH ILEKLSIILQ KLSKIKSNKK LFEVFTIHLM LQEIQRTHHP EHAFLCINLN STLFNLGLTK CNSLVTSTSH Sequence without tag. The proposed Purification-Tag is based on experiences

Product Details

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: CCDC138

Alternative Name: Ccdc138 ([CCDC138 Products](#))

Background: Coiled-coil domain-containing protein 138

Molecular Weight: 77.9 kDa

UniProt: [Q0VF22](#)

Pathways: [BCR Signaling](#)

Application Details

Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for

Application Details

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
