

### Datasheet for ABIN7559158

# CCDC187 Protein (AA 1-958) (His tag)



#### Overview

Quantity:	1 mg
Target:	CCDC187
Protein Characteristics:	AA 1-958
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCDC187 protein is labelled with His tag.

#### Product Details

Product Details	
Purpose:	Custom-made recombinant Ccdc187 Protein expressed in mammalian cells.
Sequence:	MTTPLMGVMP TSLRATLQNC SRGNQQEGLF SPKAMGRMAG QKDSTKPRDE VFHPHAAKDS
	LLATTLRWPV LSQQLSPPQT VPYVAWSGNI KDPSPYMKGC SLPMWSPCLD TKDVDSSVSS
	GRMSGSSGGH ESCTLSHGPW KERPPLILGP QRQPRKSDPR LEQLRDKIRA QAQWQASCAS
	LGTSAPSSAS CLYKTSTMLW RKTPKVTNAL PVPAFPGSGV LRTAEHRGKD RASLSLRREL
	SKVPQHHTSV PRTNFKKVKN ASCKREISKS SILRRTAKGR GSDRKAAAVK ASPAHTWLCK
	PMSAHSDQQV SKHTPSLAFQ DQSATIHGAM ETLQDLRQQI QAGLELTRSP RVDRKLSLSK
	PKPQNLVGKR DRGLQSTQDM QGSSKTAWTV TEGKNSSLHR AGNLHSQQHR KKALAEHESC
	PRRTWTGQGQ DSSFPRPGST PEKPRFFSQR PWSALARQTY PQRTWDAQGQ DISVQKSGSS
	LKKPSPFSQR PWSALAGRAY SACEDREVFE PSPWNSLSRP HSALQDPWSN SFVQRSSPSS
	KGKSAVPPPS KVKPAWPEPS QDLLQSKPAK EQDTPCPRPR GSLGQQHSSE SLRDFMRQKA
	QARRQQALEQ KALAAHTLEL RNQRLQEVYR KQREAVLGKD IPVVSQRRPG IVTFVPMQSG
	GMEAPGSLGS PREQTWSKVT SGMVLGDQEA PDSFCLCLNK PWNRIETQDT GRPLEGYKQA

	RLQALETMAE ALRQRVDILT TKLDKPTSPD TSGDLASDVL PLCPSTAPAT PTLVPPSYLR
	TLMSKGGRES PRDLVDSQAE PLLLSTCFQD GEMLPWSPSW ELPNPNLGTH IESQPQGPVS
	STPASVSQVI PHTQSCPAGS SSHGALSKEA IQGLEKKLQR EMATLQALGA CMKSSLGMPD
	APDPTRGSLW QEEMPEVKKE GLVTPWTTRS CGKGEPADRP WAGWSGGQGG LPWASSTA
	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:
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> <li>State-of-the-art algorithm used for plasmid design (Gene synthesis).</li> </ul>
	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
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Purity:	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
Purity: Grade:	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.
•	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.  > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	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.  > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade: Target Details	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.  > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC) custom-made
Grade: Target Details Target:	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.  > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC) custom-made
Grade:  Target Details  Target:  Alternative Name:	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.  > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC) custom-made  CCDC187  Ccdc187 (CCDC187 Products)

## **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