

Datasheet for ABIN7553140

CCDC138 Protein (AA 1-665) (His tag)



Overview

Quantity:	1 mg
Target:	CCDC138
Protein Characteristics:	AA 1-665
Origin:	Human
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:	MEPRVVKPPG QDLVVESLKS RYGLGGSCPD EYDFSNFYQS KYKRRTLTSP GDLDIYSGDK
	VGSSLKYSDE SKHCRTPLGS LFKHVNVNCL DDELDSFHDL KKQETEEELI ENDYRVSTSK
	ITKQSFKEIE KVALPTNTTS SRPRTECCSD AGDSPLKPVS CPKSKASDKR SLLPHQISQI
	YDELFQIHLK LQCETAAQQK FAEELQKRER FLLEREQLLF RHENALSKIK GVEEEVLTRF
	QIIKEQHDAE VEHLTEVLKE KNKETKRLRS SFDALKELND TLKKQLNEAS EENRKIDIQA
	KRVQARLDNL QRKYEFMTIQ RLKGSSHAVH EMKSLKQEKA PVSKTYKVPL NGQVYELLTV
	FMDWISDHHL SKVKHEESGM DGKKPQLKFA SQRNDIQEKC VKLLPLMTEQ LQWMPFVNIK
	LHEPFVKFIY WSLRQLDAGA QHSTMTSTLR RLGEDIFKGV VTKGIQDNSP QHSVENKPKT
	AAFFKSSNLP LRFLSTLIVL KTVTQADYLA QAFDSLCLDL KTEEGKTLFL EYQAVPVILS
	HLRISSKGLL SNVIDSLLQM TVESKSLQPF LEACSNSLFF RTCSVLLRAP KLDLQILEKL SIILQKLSKI
	KSNKKLFELF TIHLMLQEIQ RTTNPEHAFL CINLNSTLFN LGLTKCNSLV SSASP 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 ye	
	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:	76.2 kDa	
UniProt:	Q96M89	
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