

Datasheet for ABIN7553011

CCDC38 Protein (AA 1-563) (His tag)



Overview

Quantity:	1 mg
Target:	CCDC38
Protein Characteristics:	AA 1-563
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCDC38 protein is labelled with His tag.

Product Details

1 Toddet Details	
Purpose:	Custom-made recombinant CCDC38 Protein expressed in mammalian cells.
Sequence:	MSSNLLPTLN SGGKVKDGST KEDRPYKIFF RDLFLVKENE MAAKETEKFM NRNMKVYQKT
	TFSSRMKSHS YLSQLAFYPK RSGRSFEKFG PGPAPIPRLI EGSDTKRTVH EFINDQRDRF
	LLEYALSTKR NTIKKFEKDI AMRERQLKKA EKKLQDDALA FEEFLRENDQ RSVDALKMAA
	QETINKLQMT AELKKASMEV QAVKSEIAKT EFLLREYMKY GFFLLQMSPK HWQIQQALKR
	AQASKSKANI ILPKILAKLS LHSSNKEGIL EESGRTAVLS EDASQGRDSQ GKPSRSLTRT
	PEKKKSNLAE SFGSEDSLEF LLDDEMDVDL EPALYFKEPE ELLQVLRELE EQNLTLFQYS
	QDVDENLEEV NKREKVIQDK TNSNIEFLLE QEKMLKANCV REEEKAAELQ LKSKLFSFGE
	FNSDAQEILI DSLSKKITQV YKVCIGDAED DGLNPIQKLV KVESRLVELC DLIESIPKEN
	VEAIERMKQK EWRQKFRDEK MKEKQRHQQE RLKAALEKAV AQPKKKLGRR LVFHSKPPSG
	NKQQLPLVNE TKTKSQEEEY FFT 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.

Product Details

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:	CCDC38
Alternative Name:	CCDC38 (CCDC38 Products)
Background:	Coiled-coil domain-containing protein 38
Molecular Weight:	65.3 kDa
UniProt:	Q502W7
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