

Datasheet for ABIN7557191

CCDC177 Protein (AA 1-706) (His tag)



Overview

Quantity:	1 mg
Target:	CCDC177
Protein Characteristics:	AA 1-706
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCDC177 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Ccdc177 Protein expressed in mammalian cells.
Sequence:	MVDPVPEEEK EGAEPGGSEG DEATASEPPD AQGAQQPAAS SASASAAAPR KAEVPCGAEG
	GRREQSPLLH LDLFNFACPE AEGSRYVLTS PRSLEACARC AVKPVELLPR ALADLVREAP
	GRSMRVATGL YEAYEAERLA KLQQCRAERE RIMREEKRRL FTPKGPAAAP ASASASAS
	ALSGGSSSSC SSSSSLPASP ASRVARRTSP SPPARSRPPP AGSRTGRKSH SLDSLSRRRD
	GALSSESGAS SSSYSGESLR ELRWPPRASA RNSCPAGSAS SAPNPLGRPS ALALVPLTAR
	SFSLGDLSHS PQTAQHVERI VRQVRAERGL RGVPERDRKI AALMLARHQE ERLLLEQRAA
	AHGQWEQQRV RAEQRREREE REKQRALERG RRAWAAQVEE RRGRRGREER EAARRRQQQC
	ERSEERRREL AERQGLLRRE RVERAARDDR LRKLQQEQNL KQREEGRQEG RERAELVRRE
	RAQRAARARE RQEGQLQREK RELSRAERAR HEALLRGRVR QQQEEREGLR SSLEASLGRA
	QENYEQLQEQ RARELRERAR REELQGRRAK EAAERKEREH QAHLEALARA GERRLQHAAQ
	VAEEAVQQKA RRVVQTRLEK ERAQRANKEK VERDEDCRRR ELLQAIGRKL ERSEQLSRER
	RSALESARST ARASFHVREK VREETNTRSF DRMVREAQLH ASLDRK 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:	CCDC177
Alternative Name:	Ccdc177 (CCDC177 Products)
Background:	Coiled-coil domain-containing protein 177
Molecular Weight:	79.9 kDa
UniProt:	Q3UHB8
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