

### Datasheet for ABIN7557341

# CCDC110 Protein (AA 1-848) (His tag)



#### Overview

Quantity:	1 mg
Target:	CCDC110
Protein Characteristics:	AA 1-848
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCDC110 protein is labelled with His tag.

#### **Product Details**

Purpose:	Custom-made recombinant Ccdc110 Protein expressed in mammalian cells.
Sequence:	MSPGYLPAPK AVLGSVPEKH LAEEDEVDSI LLSASKILNS SEGVKESGGN EPEYGCASEP
	ENQIQPQSAL KVLQHQLESF QALRMQTLQN VSMVQSEISE ILNKSIVEVE TPQFNSEKSL
	VFSMHPEKDL PNETQEEIPS TKTLHSMGET FSSNSDTGLP QGTDIPPQIQ VKDMLALQGL
	RTTADNSPPK KAMNTSEQPS ATKSFSLYQF LPQGPQTAVP QAAPVILDKS TITTPFPKHG
	FCANLDDICH SIKHMKEELQ KSHDKELALT SELHTFQADA STQGHHKHEP FPMHSSKLNF
	IQQENMEGNL SEDMKSKRIS ELEALVSKLL PLRDTVSKLH VNFCRKCKKL SKSEVYRGKK
	NEKNKDIPIT SKNIMDLKFH SRAPRYTLSV LDLGKHKIKD KEGQAFIVSQ GPATLENEKL
	PKGKFIPEQC VPKQSVAKIH YLQNYLKESL QNQKKMTELE NENLALKTKM KPLVFTAQSL
	IQKVEAHEKQ LKSLAEEKSA LQSKLSKAEE ENKDCLRELK KIVSTYNVLG GQHKMLEEKN
	SQLSLEKQQM LETIDHLKSK EHKSQSDMAV LQNENSRMNI EIEAMKTSML LVQDEREMLE
	KETYQLLKDK STLESDLKES KLEILQLKEK ERLIKAEQES LLHSLDTAKA EKLSLEATLQ
	ESTSTRQKLE RKLVDIQAYQ SAAEEKFLKE IKSAKSETSI YKNNLAEISK ECEILSKMVM

	EIKADNQILK EELKKHSQEN TKFENSISRL TEDKILLENY VRSIENEKDT LEFEMRNLQR
	DYLSLSDKVS SQNNSASKST YISRREKLYF DNYDAYEDAS SLRNRPVASD LKGIPHKLYQ
	RLPSKICK 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.
	experte in the labitly to chedic that you receive collable 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:	CCDC110
Alternative Name:	Ccdc110 (CCDC110 Products)
Background:	Coiled-coil domain-containing protein 110
Molecular Weight:	96.4 kDa
UniProt:	Q3V125

## **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