

### Datasheet for ABIN7552940

# CCDC77 Protein (AA 1-488) (His tag)



Go to Product page

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Quantity:	1 mg
Target:	CCDC77
Protein Characteristics:	AA 1-488
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCDC77 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

### **Product Details**

Purpose:	Custom-made recombinat CCDC77 Protein expressed in mammalien cells.
Sequence:	MNFTPTHTPV CRKRTVVSKR GVAVSGPTKR RGMADSLEST PLPSPEDRLA KLHPSKELLE
	YYQKKMAECE AENEDLLKKL ELYKEACEGQ HKLECDLQQR EEEIAELQKA LSDMQVCLFQ
	EREHVLRLYS ENDRLRIREL EDKKKIQNLL ALVGTDAGEV TYFCKEPPHK VTILQKTIQA
	VGECEQSESS AFKADPKISK RRPSRERKES SEHYQRDIQT LILQVEALQA QLGEQTKLSR
	EQIEGLIEDR RIHLEEIQVQ HQRNQNKIKE LTKNLHHTQE LLYESTKDFL QLRSENQNKE
	KSWMLEKDNL MSKIKQYRVQ CKKKEDKIGK VLPVMHESHH AQSEYIKSLK DKLVQEKKLS
	NMYQEQCISL EEELARIREE EGMRREIFKD RTNKMGKRLQ IMTKRYEALE RRRILEVEGF
	KTDIKVLRQK LKDLEQMLYK ATVNARANQD LALLCEVRDS NRRAHKIQGE LKNLKSKVFG
	LENELRLC 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**

# Characteristics: Key Benefits: · Made to order protein - from design to production - by highly experienced protein experts. · Protein expressed in mammalien 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, Western Blot Grade: custom-made **Target Details** CCDC77 Target: Alternative Name: CCDC77 (CCDC77 Products) Background: Coiled-coil domain-containing protein 77 Molecular Weight: 57.5 kDa UniProt: Q9BR77 **Application Details Application Notes:** In addition to the applications listed above we expect the protein to work for functional studies as well. 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