

Datasheet for ABIN7553144

CCDC85A Protein (AA 1-553) (His tag)



Overview

Quantity:	1 mg
Target:	CCDC85A
Protein Characteristics:	AA 1-553
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCDC85A protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant CCDC85A Protein expressed in mammalian cells.
Sequence:	MSKAAGGAAA AAAAAESCSP APAGSSAAPP APVEDLSKVS DEELLQWSKE ELIRSLRRAE
	AEKVSAMLDH SNLIREVNRR LQLHLGEIRG LKDINQKLQE DNQELRDLCC FLDDDRQKGK
	RVSREWQRLG RYTAGVMHKE VALYLQKLKD LEVKQEEVVK ENMELKELCV LLDEEKGAGC
	AGSRCSIDSQ ASLCQLTAST APYVRDVGDG SSTSSTGSTD SPDHHKHHAS SGSPEHLQKP
	RSEGSPEHSK HRSASPEHPQ KPRACGTPDR PKALKGPSPE HHKPLCKGSP EQQRHPHPGS
	SPETLPKHVL SGSPEHFQKH RSGSSPEHAR HSGGSPEHLQ KHALGGSLEH LPRARGTSPE
	HLKQHYGGSP DHKHGGGSGG SGGSGGGSRE GTLRRQAQED GSPHHRNVYS GMNESTLSYV
	RQLEARVRQL EEENRMLPQA SQNRRQPPTR NSSNMEKGWG SRARRVLQWW QGCRGIGRCL
	PTLPGSFRLS SGADGSNSSP NSAASFSGHA TPSQQPEPVV HSLKVVWRKL GDAAGSCPGI
	RQHLSGNQYK GPM 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:	CCDC85A
Alternative Name:	CCDC85A (CCDC85A Products)
Background:	Coiled-coil domain-containing protein 85A,FUNCTION: May play a role in cell-cell adhesion and epithelium development through its interaction with proteins of the beta-catenin family. {ECO:0000305 PubMed:25009281}.
Molecular Weight:	60.0 kDa
UniProt:	Q96PX6
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