

Datasheet for ABIN7552976

CCDC112 Protein (AA 1-446) (His tag)



Overview

Quantity:	1 mg
Target:	CCDC112
Protein Characteristics:	AA 1-446
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCDC112 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant CCDC112 Protein expressed in mammalian cells.
Sequence:	MEKDKHSHFY NQKSDFRIEH SMLEELENKL IHSRKTERAK IQQQLAKIHN NVKKLQHQLK
	DVKPTPDFVE KLREMMEEIE NAINTFKEEQ RLIYEELIKE EKTTNNELSA ISRKIDTWAL
	GNSETEKAFR AISSKVPVDK VTPSTLPEEV LDFEKFLQQT GGRQGAWDDY DHQNFVKVRN
	KHKGKPTFME EVLEHLPGKT QDEVQQHEKW YQKFLALEER KKESIQIWKT KKQQKREEIF
	KLKEKADNTP VLFHNKQEDN QKQKEEQRKK QKLAVEAWKK QKSIEMSMKC ASQLKEEEEK
	EKKHQKERQR QFKLKLLLES YTQQKKEQEE FLRLEKEIRE KAEKAEKRKN AADEISRFQE
	RDLHKLELKI LDRQAKEDEK SQKQRRLAKL KEKVENNVSR DPSRLYKPTK GWEERTKKIG
	PTGSGPLLHI PHRAIPTWRQ GIQRRV 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.

Product Details

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:	CCDC112
Alternative Name:	CCDC112 (CCDC112 Products)
Background:	Coiled-coil domain-containing protein 112 (Mutated in bladder cancer protein 1)
Molecular Weight:	53.6 kDa
UniProt:	Q8NEF3
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

Handling

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