

Datasheet for ABIN7559206

CCDC15 Protein (AA 1-810) (His tag)



Overview

Quantity:	1 mg
Target:	CCDC15
Protein Characteristics:	AA 1-810
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCDC15 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Ccdc15 Protein expressed in mammalian cells.
Sequence:	MPGGMAPLKK PRNPTKLPLA LNPTKSKDVL AVLAERNQAI IPVGAWVEPA SPNWSGIPAH
	TSAYVVEEEI KEQQRRKQES LRHFQRQVRH RVNQRVKLRK KQQLHKSYKA AEKEGSIAMQ
	YSDLAHLSSK RTSVFPSNLN AAVGRFRLPT SQVLGDAIED GENQLFQQQA QALSQTMKQA
	RHQLASFKTV SEKKTPVLPN GGRKGCPTQE GLGCGKISFV AVSEERDALF VSCQQDFLSE
	DKEKAFSKVQ KVKFKNPLSV VIKEDERKQL HPHSLQAVLP EAQDYFVEVQ SGLPESQSDV
	IDVQNVEPKA SRIEPKTLGV EPDTQATGVE CQTTEPEGQA VKTGIQDVPK VQTVELDGNT
	ELEAQDFLPS HQAFLSRDTD CLPNCQYQDS LPKGHCVLPN YWNVLPKYQN QHFLPVDQEF
	LPRNQLALPK EQNHPLQCQK QDLLPREQFP LLLRHQDQRE PHVLPKCQEH DVLSKAQNYL
	HNYQEQDLQL QNQEVNSKEP LSDITDGKGR EIFSLDMFSK KPSTFMRRER GDEELPLDSP
	QCAPPQIQDQ VFLREQSQQP SVRTAERWQE DLYLSGHECL PPRQRRDTCS RQQQVYEEYR
	SGLSTEQQAL LAFQSGVDQE EDKKERQKQY LRHRRLFMDI EREQVKEQNR QRERKRRIEK
	IKKKKEQQRY AEEQRLLRMN CHEEPYSEEK ISDVLAQLQL EEIKGAREKQ QQREKEYIRY

	VEALRAQVQE KMKLYNITLP PLCCCGPDFW DAHPDTCANN CIFYKNYRAY NRALHSVINS
	SDISEGNATL RNAIRNFASA HRRTPKQSLH 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:	CCDC15
Alternative Name:	Ccdc15 (CCDC15 Products)
Background:	Coiled-coil domain-containing protein 15
Molecular Weight:	93.5 kDa
UniProt:	Q8C9M2

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