

Datasheet for ABIN7557470

C2orf63 Protein (AA 1-596) (His tag)



Overview

Quantity:	1 mg
Target:	C2orf63
Protein Characteristics:	AA 1-596
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C2orf63 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant Clhc1 Protein expressed in mammalian cells.
Sequence:	MSVQEVNTHA VLPPIVSRND KEFLESIQRY ITTETKRVGC KEEGPADEYY TIYRNVFDKF
	SATDRKIIFQ VIDYVSAYKS ILTAIKKEYD AFIETIKKGR RTAFYLHGKL KVLAKEPTAL VYHQRRAIQL
	EAKMRIIENN STAIQLQIDQ MKQLRMEYDK KEVKLCAPSR QLWKPIPGMT LQDSVNLEAL
	NKHKQYLEDK YIKLKQDMST MYVPAQKKAE LDEEMVVLLN RRDIAENLKK DRQFRHQRLQ
	VISHTLTPWM KQNMRISFQD VMERIRKTKA IYGYDNIVDE IFEDDPNKKK EAIVMLHYIE
	RFNDLISLGE YERAACFAAN SPKRILQNTS TMNKFKAIGK IRGKPLPLLL FFEAIFNTSQ
	AFKRPINADL TMEGIKCGLS EERLDLVTHW VTQEKLTFSE KAGDIIFAYG EQHTYHKPRC
	LALAQIIYNE CGLHRKALLC LCKQGQIHEA MEHIQQSKDI NTDDLIQLIT ACPQIDLIRC
	LTQERNEKPP FLSFGLAVLH MFSVDMKKVG MRLLQEVSKG EKDVIEHLVM SDLFCSLEKW
	QEIANICLQN GFKILFNDIM SILRSQAGVS EISEDDTTNI MEHVFW 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

Product Details

	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:	C2orf63
Alternative Name:	Clhc1 (C2orf63 Products)
Background:	Clathrin heavy chain linker domain-containing protein 1
Molecular Weight:	69.4 kDa
UniProt:	Q5M6W3
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