

Datasheet for ABIN7546633

C2orf63 Protein (AA 1-586) (His tag)



()	ve	rvi	6	W
\sim	v C	1 V I	\sim	v v

Quantity:	1 mg
Target:	C2orf63
Protein Characteristics:	AA 1-586
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C2orf63 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant CLHC1 Protein expressed in mammalian cells.
Sequence:	MSVHQIRKHA VLPPIICRSD KEFLESVQRY IITETERLGC SEEGPADEYY IIYRNVFDKV IEHITAYKSI
	LTSIKKEYDA FIETIKKDRR TTFCLHGKLK GLAAEPTALV YYRKRTIQLE AKMRIIESNS SKIQSQIDHI
	KQCRAEYDTK EVKYCTFSKD PSKPIPGMTL QESMNLDALT KYMKHLEDKY AEIKQAMLIK
	YVPAQRKADL DEEMIVLLKR RDVAENLNKK LQFCHQRLQI ISQALSSWVK SDMSSPFQDF
	VEQIQKTKYL QGDQGIVEEL MEDDPRRAKE AEIMLHYIER FNELISLGEY EKAACYAANS
	PRRILRNIGT MNTFKAVGKI RGKPLPLLLF FEALFITSHA FPCPVDAALT LEGIKCGLSE
	KRLDLVTNWV TQERLTFSEE AGDVICDYGE QDTYNKAKCL ALAQIVYSEC GLHKKAILCL
	CKQGQTHRVM EYIQQLKDFT TDDLLQLLMS CPQVELIQCL TKELNEKQPS LSFGLAILHL
	FSADMKKVGI KLLQEINKGG IDAVESLMIN DSFCSIEKWQ EVANICSQNG FDKLSNDITS
	ILRSQAAVTE ISEEDDAVNL 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 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:	C2orf63		
Alternative Name:	CLHC1 (C2orf63 Products)		
Background:	Clathrin heavy chain linker domain-containing protein 1		
Molecular Weight:	67.3 kDa		
UniProt:	Q8NHS4		
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