

Datasheet for ABIN7546745

C18orf63 Protein (AA 1-685) (His tag)



Overview

Quantity:	1 mg
Target:	C18orf63 (C18ORF63)
Protein Characteristics:	AA 1-685
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C18orf63 protein is labelled with His tag.

Product Details

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Purpose:	Custom-made recombinant C18orf63 Protein expressed in mammalian cells.
Sequence:	MNDSRQQSLF FITLPDLNKL CAVRIILSNK VADTEIRTIQ MKMCRQLLFL HQDILTSPVS
	GILNQIWVVM AIPFYKARKL NAYVEKYGAK MEAPQRVIPV ILQNCLSYSF MARLAPAWNR
	TGHLLIQGRD FLSQMGKQSA VVLNINVTET QVCLSIEACT IRLPAPELKE FEISQSIIKD
	FHANKHAVIE RHSILSNWCY VLPSMKMGQI INIFHAIPAA CPFHSYGDFQ RHWDALYGYK
	LPGDCGKIKI YCNIYFKMLG ERTFTYPLSC IRSQPMQFFP RVDSEVVLKS FLSDLKSKLP
	HICGFPIKMT SKPCYYTQEL TKPNIQEHKV KPPNLTTKKM LRASLTQATS RKPACAQSLL
	PCSVAVDHKV ELSVSQPTSG IFSALHLQPE SVQGRKKSLS IRAPQVHSEV LMPNRGNTQV
	QHTNLSSQSN ITPKFVPVFK NRLLQMNKNT SVLGSPKRKQ HDVTQSKLFS LKTSMIQHDK
	LNLGPAIKNR YSSNIQMQAA NNLNQENSRP LQEKNTESSE NMTKFPSSRG KSTVSLNKNK
	QLSNSAVFVV SNNNLGVVKS AVDFQMKGKE NLTGKGITQI LGKSHGSLKL KRQPHIFESD
	GETEDPRLLQ QQSENQAKEV GTSDHRLIVS KIAHRSKRKL CPESSKTSKK HHSDTVHYGQ
	SSSSKKQILD SDKSKLKKSL IIHNA 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:	C18orf63 (C18ORF63)
Alternative Name:	C18orf63 (C18ORF63 Products)
Background:	Uncharacterized protein C18orf63
Molecular Weight:	77.2 kDa
UniProt:	Q68DL7
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.

Application Details

Expiry Date:

12 months

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.