

Datasheet for ABIN7552947

CWF19L2 Protein (AA 1-894) (His tag)



Overview

Quantity:	1 mg
Target:	CWF19L2
Protein Characteristics:	AA 1-894
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CWF19L2 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant CWF19L2 Protein expressed in mammalian cells.
Sequence:	MATSMAAASG RFESAKSIEE RKEQTRNARA EVLRQAKANF EKEERRKELK RLRGEDTWML
	PDVNERIEQF SQEHSVKKKK KKDKHSKKAK KEKKKKSKKQ KYEKNNESSD SSSSSEDEWV
	EAVPSQTPDK EKAWKVKDEK SGKDDTQIIK RDEWMTVDFM SVKTVSSSSL KAEKETMRKI
	EQEKNQALEQ SKLMERELNP YWKDGGTGLP PEDCSVSSIT KVSVVEDGGL SWLRKSYLRM
	KEQAEKQSRN FEDIVAERYG SMEIFQSKLE DAEKAASTKE DYRRERWRKP TYSDKAQNCQ
	ESRESDLVKY GNSSRDRYAT TDTAKNSNNE KFIGDEKDKR PGSLETCRRE SNPRQNQEFS
	FGNLRAKFLR PSDDEELSFH SKGRKFEPLS SSSALVAQGS LCSGFRKPTK NSEERLTSWS
	RSDGRGDKKH SNQKPSETST DEHQHVPEDP REKSQDEVLR DDPPKKEHLR DTKSTFAGSP
	ERESIHILSV DEKNKLGAKI IKAEMMGNME LAEQLKVQLE KANKFKETIT QIPKKSGVEN
	EDQQEVILVR TDQSGRVWPV NTPGKSLESQ GGRRKRQMVS THEERERVRY FHDDDNLSLN
	DLVKNEKMGT AENQNKLFMR MASKFMGKTD GDYYTLDDMF VSKAAERERL GEEEENQRKK
	AIAEHRSLAA QMEKCLYCFD SSQFPKHLIV AIGVKVYLCL PNVRSLTEGH CLIVPLQHHR

	AATLLDEDIW EEIQMFRKSL VKMFEDKGLD CIFLETNMSM KKQYHMVYEC IPLPKEVGDM
	APIYFKKAIM ESDEEWSMNK KLIDLSSKDI RKSVPRGLPY FSVDFGLHGG FAHVIEDQHK
	FPHYFGKEII GGMLDIEPRL WRKGIRESFE DQRKKALQFA QWWKPYDFTK SKNY 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:	CWF19L2
Alternative Name:	CWF19L2 (CWF19L2 Products)
Background:	CWF19-like protein 2
Molecular Weight:	103.8 kDa
UniProt:	Q2TBE0

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