

## Datasheet for ABIN7546730 CORO2B Protein (AA 1-480) (His tag)



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Quantity:	1 mg
Target:	CORO2B
Protein Characteristics:	AA 1-480
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CORO2B protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant CORO2B Protein expressed in mammalian cells.
Sequence:	MTVTKMSWRP QYRSSKFRNV YGKVANREHC FDGIPITKNV HDNHFCAVNT RFLAIVTESA
	GGGSFLVIPL EQTGRIEPNY PKVCGHQGNV LDIKWNPFID NIIASCSEDT SVRIWEIPEG
	GLKRNMTEAL LELHGHSRRV GLVEWHPTTN NILFSAGYDY KVLIWNLDVG EPVKMIDCHT
	DVILCMSFNT DGSLLTTTCK DKKLRVIEPR SGRVLQEANC KNHRVNRVVF LGNMKRLLTT
	GVSRWNTRQI ALWDQEDLSM PLIEEEIDGL SGLLFPFYDA DTHMLYLAGK GDGNIRYYEI
	STEKPYLSYL MEFRSPAPQK GLGVMPKHGL DVSACEVFRF YKLVTLKGLI EPISMIVPRR
	SDSYQEDIYP MTPGTEPALT PDEWLGGINR DPVLMSLKEG YKKSSKMVFK APIKEKKSVV
	VNGIDLLENV PPRTENELLR MFFRQQDEIR RLKEELAQKD IRIRQLQLEL KNLRNSPKNC 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

## **Product Details**

	isoform, please contact us regarding an individual offer.	
Characteristics:	Key Benefits:	
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> </ul>	
	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:	CORO2B	
Alternative Name:	CORO2B (CORO2B Products)	
Background:	Coronin-2B (Coronin-like protein C) (Clipin-C) (Protein FC96),FUNCTION: May play a role in the	
	reorganization of neuronal actin structure.	
Molecular Weight:	55.0 kDa	
UniProt:	Q9UQ03	
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