

Datasheet for ABIN7553103
C20orf160 Protein (AA 1-571) (His tag)



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Overview

Quantity:	1 mg
Target:	C20orf160
Protein Characteristics:	AA 1-571
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C20orf160 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant CCM2L Protein expressed in mammalian cells.
Sequence:	MEYEVKKGKK GFVSPIRRLV FPKAGRRAAC RSSVSRRPLH SMPLYPPDYL IDPQILLCDY LEKEVKFLGH LTWVTSSLNP SSRDELLQLL DTARQLKELP LKTTAEQDSI LSLSARCLLL TWRDNEELIL RIPTHEIAAA SYLQDDALHL LVLKTGLGVD PVPAGVDASP GGAGRDPGPP GGAPEKRRVG TAERRHTICS LDWRMGWGGG AAEARAGGGG GGSLEQRAG ARASGSWERR QTFSGSWERR HGGGGGGGGA GKPGGSWERR QAGSGGGGSW ERRHPGNPL DPQDPSPDAY CNLVILAVAN RDAAEESCAL ICQVFQIIYG DQSIECV DRA GYHYTSTPER PWLCSRSESC HTDGTAYDA DFSCCSSFNG SQDTFEACYS GTSTPSFHGS HCSGSDHSSL GLEQLQDYMV TLRSKLGPLE IQQFAMLLRE YRLGLPIQDY CTGLLKLYGD RRFLLLGMR PFIPDQDIGY FEGFLEGGVI REGGILTDSF GRIKRMSST SASAVRSYDG AAQRPEAQAF HRLADITHD IEALAPDDDD DDEDEPRGSR GGS DAAEDNY L 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

Product Details

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: C20orf160

Alternative Name: CCM2L ([C20orf160 Products](#))

Background: Cerebral cavernous malformations 2 protein-like (CCM2-like)

Molecular Weight: 62.2 kDa

UniProt: [Q9NUG4](#)

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