

Datasheet for ABIN7559907

CCDC71 Protein (AA 1-433) (His tag)



Overview

Quantity:	1 mg
Target:	CCDC71
Protein Characteristics:	AA 1-433
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCDC71 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant Ccdc71 Protein expressed in mammalian cells.
Sequence:	MSMVVQPVEE KAVHSWSRIS TAGKKALEEA LLVFNPMSQD LSATEAQLVA FLQGLRDDGF
	QPTILRSGDV YGYSSCTASP PSQTKLQART INPPATSLPK TAVSVPAGRT TLLPVPLSGR
	LAKGSTAALA KHATTNLLLS SLKQSSASNS SGTTVGFPAH LYPGVYPAMR LSVVLEALVP
	LKTPCLDVKH GAQSLQLSLA KSPLKVRKAS GNPKSKAPRK ITSKGLKHLT SKGPGAGLRR
	GAGTQSNGAQ RKGCSALGPK TVQAQASQTL IKAARAHASV AQTQTKTVRV RAKAKQAKPK
	AARAKAKAAV VRDKAKDKVI QAKAKAAQTK HKGKPKGSVQ TRTGRANRKN SSETVGRKRK
	KAEETKGLPP KKRARCVPRP PKVWLGPGTA KPRKSQTIKV DRKCSDDEVR QCAQQILRVN
	LSPVVWLQPL LPF 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.

Product Details

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** CCDC71 Target: Alternative Name: Ccdc71 (CCDC71 Products) Background: Coiled-coil domain-containing protein 71 Molecular Weight: 46.0 kDa UniProt: Q8VEG0 **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

Handling

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