

Datasheet for ABIN7559863

CCDC92 Protein (AA 1-314) (His tag)



Overview

Quantity:	1 mg
Target:	CCDC92
Protein Characteristics:	AA 1-314
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCDC92 protein is labelled with His tag.

Product Details

Custom-made recombinant Ccdc92 Protein expressed in mammalian cells.
MAATNLENQL HSAQKNLLFL QREHASTLKG LHAEIRRLQQ HCTDLTYELT LKSFELTGDS
SSRTTELKRR CEELEAQLKA KEEENRKLLQ ELEQKNAAIA VLENTVRERE KKYLEELKVK
SHKLSMLSGE LEQRASTVAY LTSQLHAAKK KLLSSSGTSD ASPAGSPALA SYKPTPPKDK
LPETPRRRMK KSLSAPLHPE FEEVYRFGAE SRKLLLREPV DAMPDPTPFL LARESAEVQL
KERPLVIPPI ASDRSATGQH SPARDKPHKT HVGVAHRIHH ATPSQAQPEG EMRAVDQVNA
SKVVRKHSGT DRTV 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.
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.
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:	CCDC92
Alternative Name:	Ccdc92 (CCDC92 Products)
Background:	Coiled-coil domain-containing protein 92, FUNCTION: Interferon-stimulated protein that plays a role in innate immunity. {ECO:0000250 UniProtKB:Q53HC0}.
Molecular Weight:	35.2 kDa
UniProt:	Q8VDN4

Application Details

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