

Datasheet for ABIN7545724
ZCCHC14 Protein (AA 1-949) (His tag)



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Overview

Quantity:	1 mg
Target:	ZCCHC14
Protein Characteristics:	AA 1-949
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZCCHC14 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZCCHC14 Protein expressed in mammalian cells.
Sequence:	MASNHPAFSF HQKQVLRQEL TQIQSSLNGG GGHGGKGAPG PGGALPTCPA CHKITPRTEA PVSSVSNSLE NALHTSAHST EESLPKRPLG KHSKVSVEKI DLKGLSHTKN DRNVECSFEV LWSDSSITSV TKSSSEVTEF ISKLCQLYPE ENLEKLIPCL AGPDAFYVER NHVDLDSGLR YLASLPSHVL KNDHVRRFLS TSSPPQQLQS PSPGNPSLSK VGTVMGVSGR PVCVAGIPS SQSGAQHHGQ HPAGSAAPLP HCSHAGSAGS ALAYRTQMDT SPAILMPSSL QTPQTQEQNG ILDWLRKLRL HKYYPVFKQL SMEKFLSLTE EDLNKFESLT MGAKKKLKTQ LELEKEKSER RCLNPSAPPL VTSSGVARVP PTSHVGPVQS GRGSHAAELR VEVEQPHHQL PREGSSSEYS SSSSSPMGVQ ARESSSDSAE ENDRRVEIHL ESSDKEKPVM LLNHFTSSSA RPTAQLVPVQ NEASSNPSGH HPLPPQMLSA ASHITPIRML NSVHKPERGS ADMKLLSSSV HSLLSLEERN KGS GPRSSMK VDKSFGSMM DVLPASAPHQ PVQVLSGLSE SSSMSPTVSF GPRTKVHAS TLDRVLKTAQ QPALVVETST AATGTPSTVL HAARPPIKLL LSSVPADSA ISGQTSCPNN VQISVPPAII NPRTALYTAN TKVAFSAMSS MPVGPLQGGF CANSNTASPS SHPSTSFANM

Product Details

ATLPSCAPS SSPALSSVPE SSFYSSSGGG GSTGNIPASN PNHHHHHHHQ QPPAPPQAP
PPPGCIVCTS CGCSGSCGSS GLTVSYANYF QHPFSGPSVF TFPFLPFSPM CSSGYVSAQQ
YGGGSTFPVW HAPYSSSGTP DPVLSGQSTF AVPPMQNFMA GTAGVYQTQG LVGSSNGSSH
KKSGNLSCYN CGATGHRAQD CKQPSMDFNR PGTFRKLYAP PAESLDSTD **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: ZCCHC14

Alternative Name: ZCCHC14 ([ZCCHC14 Products](#))

Background: Zinc finger CCHC domain-containing protein 14 (BDG-29)

Molecular Weight: 100.0 kDa

UniProt: [Q8WYQ9](#)

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
