

## Datasheet for ABIN7545829

# ZNF701 Protein (AA 1-531) (His tag)



#### Overview

Quantity:	1 mg
Target:	ZNF701
Protein Characteristics:	AA 1-531
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF701 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant ZNF701 Protein expressed in mammalian cells.
Sequence:	MGFLHVGQDG LELPTSGDPP ASASQSAGIT GVSHRTQPPC FEGLTSKDLV REEKTRKRKR
	KAKESGMALL QGLLTFRDVA IEFSQEEWKC LDPAQRTLYR DVMLENYRNL VSLDTSSKCM
	MKMFSSTGQG NTEVVHTGTL QIHASHHIGD TCFQEIEKDI HDFVFQWQEN ETNGHEALMT
	KTKKLMSSTE RHDQRHAGNK PIKNELGSSF HSHLPEVHIF HPEGKIGNQV EKAINDAFSV
	SASQRISCRP KTRISNKYRN NFLQSSLLTQ KREVHTREKS FQRNESGKAF NGSSLLKKHQ
	IIHLGDKQYK CDVCGKDFHQ KRYLACHRCH TGENPYTCNE CGKTFSHNSA LLVHKAIHTG
	EKPYKCNECG KVFNQQSNLA RHHRVHTGEK PYKCEECDKV FSRKSHLERH RRIHTGEKPY
	KCKVCDKAFR RDSHLAQHTV IHTGEKPYKC NECGKTFVQN SSLVMHKVIH TGEKRYKCNE
	CGKVFNHKSN LACHRRLHTG EKPYKCNECG KVFNRKSNLE RHHRLHTGKK S 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.

#### **Product Details**

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:
	<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> <li>State-of-the-art algorithm used for plasmid design (Gene synthesis).</li> </ul>
	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
Graue.	Custom-made
Target Details	
Target:	ZNF701
Alternative Name:	ZNF701 (ZNF701 Products)
Background:	Zinc finger protein 701,FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	60.9 kDa
UniProt:	Q9NV72
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