

### Datasheet for ABIN7556082

# **ZNF865 Protein (AA 1-1059) (His tag)**



### Overview

Quantity:	1 mg
Target:	ZNF865
Protein Characteristics:	AA 1-1059
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF865 protein is labelled with His tag.

### **Product Details**

Purpose:	Custom-made recombinant ZNF865 Protein expressed in mammalian cells.
Sequence:	MEANPAGSGA GGGGSSGIGG EDGVHFQSYP FDFLEFLNHQ RFEPMELYGE HAKAVAALPC
	APGPPPQPPP QPPPPQYDYP PQSTFKPKAE VPSSSSSSS SSSSSSSSS SSSSSSSQAK
	KPDPPLPPAF GAPPPPLFDA AFPTPQWGIV DLSGHQHLFG NLKRGGPASG PGVTPGLGAP
	AGAPGPLPAP SQTPPGPPAA AACDPTKDDK GYFRRLKYLM ERRFPCGVCQ KSFKQSSHLV
	QHMLVHSGER PYECGVCGRT YNHVSSLIRH RRCHKDVPPA AGGPPQPGPH LPPLGLPAPA
	ASAATAAAPS TVSSGPPATP VAPAPSADGS AAPAGVGVPP PATGGGDGPF ACPLCWKVFK
	KPSHLHQHQI IHTGEKPFSC SVCSKSFNRR ESLKRHVKTH SADLLRLPCG ICGKAFRDAS
	YLLKHQAAHA GAGAGGPRPV YPCDLCGKSY SAPQSLLRHK AAHAPPAAAA EAPKDGAASA
	PQPPPTFPPG PYLLPPDPPT TDSEKAAAAA AAVVYGAVPV PLLGAHPLLL GGAGTSGAGG
	SGASVPGKTF CCGICGRGFG RRETLKRHER IHTGEKPHQC PVCGKRFRES FHLSKHHVVH
	TRERPYKCEL CGKVFGYPQS LTRHRQVHRL QLPCALAGAA GLPSTQGTPG ACGPGASGTS
	AGPTDGLSYA CSDCGEHFPD LFHVMSHKEV HMAEKPYGCD ACGKTFGFIE NLMWHKLVHQ

AAPERLLPPA PGGLQPPDGS SGTDAASVLD NGLAGEVGAA VAALAGVSGG EDAGGAAVAG
AGGGASSGPE RFSCATCGQS FKHFLGLVTH KYVHLVRRTL GCGLCGQSFA GAYDLLLHRR
SHRQKRGFRC PVCGKRFWEA ALLMRHQRCH TEQRPYRCGV CGRGFLRSWY LRQHRVVHTG
ERAFKCGVCA KRFAQSSSLA EHRRLHAVAR PQRCSACGKT FRYRSNLLEH QRLHLGERAY
RCEHCGKGFF YLSSVLRHQR AHEPPRPELR CPACLKAFKD PGYFRKHLAA HQGGRPFRCS
SCGEGFANTY GLKKHRLAHK AENLGGPGAG AGTLAGKDA 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:	ZNF865
Alternative Name:	ZNF865 (ZNF865 Products)
Background:	Zinc finger protein 865,FUNCTION: May be involved in transcriptional regulation. {ECO:0000250}.

## **Target Details**

Molecular Weight:	111.1 kDa	
UniProt:	P0CJ78	

# **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