

Datasheet for ABIN7545438 **ZFP28 Protein (AA 1-868) (His tag)**



Overview

Quantity:	1 mg
Target:	ZFP28
Protein Characteristics:	AA 1-868
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZFP28 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Purpose:	Custom-made recombinat ZFP28 Protein expressed in mammalien cells.
Sequence:	MRGAASASVR EPTPLPGRGA PRTKPRAGRG PTVGTPATLA LPARGRPRSR NGLASKGQRG
	AAPTGPGHRA LPSRDTALPQ ERNKKLEAVG TGIEPKAMSQ GLVTFGDVAV DFSQEEWEWL
	NPIQRNLYRK VMLENYRNLA SLGLCVSKPD VISSLEQGKE PWTVKRKMTR AWCPDLKAVW
	KIKELPLKKD FCEGKLSQAV ITERLTSYNL EYSLLGEHWD YDALFETQPG LVTIKNLAVD
	FRQQLHPAQK NFCKNGIWEN NSDLGSAGHC VAKPDLVSLL EQEKEPWMVK RELTGSLFSG
	QRSVHETQEL FPKQDSYAEG VTDRTSNTKL DCSSFRENWD SDYVFGRKLA VGQETQFRQE
	PITHNKTLSK ERERTYNKSG RWFYLDDSEE KVHNRDSIKN FQKSSVVIKQ TGIYAGKKLF
	KCNECKKTFT QSSSLTVHQR IHTGEKPYKC NECGKAFSDG SSFARHQRCH TGKKPYECIE
	CGKAFIQNTS LIRHWRYYHT GEKPFDCIDC GKAFSDHIGL NQHRRIHTGE KPYKCDVCHK
	SFRYGSSLTV HQRIHTGEKP YECDVCRKAF SHHASLTQHQ RVHSGEKPFK CKECGKAFRQ
	NIHLASHLRI HTGEKPFECA ECGKSFSISS QLATHQRIHT GEKPYECKVC SKAFTQKAHL

AQHQKTHTGE KPYECKECGK AFSQTTHLIQ HQRVHTGEKP YKCMECGKAF GDNSSCTQHQ RLHTGQRPYE CIECGKAFKT KSSLICHRRS HTGEKPYECS VCGKAFSHRQ SLSVHQRIHS GKKPYECKEC RKTFIQIGHL NQHKRVHTGE RSYNYKKSRK VFRQTAHLAH HQRIHTGESS TCPSLPSTSN PVDLFPKFLW NPSSLPSP 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.

Characteristics:

Key Benefits:

- Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalien 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, Western Blot

Grade:

custom-made

Target Details

Target:	ZFP28
Alternative Name:	ZFP28 (ZFP28 Products)
Background:	Zinc finger protein 28 homolog (Zfp-28) (Krueppel-like zinc finger factor X6),FUNCTION: May be involved in transcriptional regulation. May have a role in embryonic development.
Molecular Weight:	98.7 kDa
UniProt:	Q8NHY6

Application Details

Application Notes:	In addition to the applications listed above we expect the protein to work for functional studies as well. 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