

Datasheet for ABIN7545393
ZNF721 Protein (AA 1-911) (His tag)



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Overview

Quantity:	1 mg
Target:	ZNF721
Protein Characteristics:	AA 1-911
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF721 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF721 Protein expressed in mammalian cells.
Sequence:	<p>MCSHFTQDFL PVQGIEDSFH KLILRRYEKC GHDNLQLRKG CKSMNVCKVQ KGVYNGINKC LSNTQSKIFQ CNARVKVFSK FANSNKDKTR HTGEKHFKN ECGKSFQKFS DLTQHKGIHA GEKPYTCEER GKDFGWYTDL NQHKKIHTGE KPYKCEECGK AFNRSTNLTA HKRIHNREKA YTGEDRDRAF GWSTNLNEYK KIHTGDKPYK CKECGKAFMH SSHLNKHEKI HTGEKPYKCK ECGKVISSSS SFAKHKRIHT GEKPFKCLEC GKAFNISTTL TKHRIHTGE KPYTCEVCGK AFRQSANLYV HRIHTGEKP YTCGEGGKTF RQSANLYVHR RIHTGEKPYK CEDCGKAFGR YTALNQHKKI HTGEKPYKCE ECGKAFNSST NLTAHKRIHT REKPYTCEDR GRAFGLSTNL NEYKKIHTGD KPYKCKEKGK AFIHSLHLNK HEKIHTGKKP YKCKQCGKVI TSSSSFAKHK RIHTGEKPF ECEGKAFTS STTLTKHRI HTGEKPYTCE VCGKAQRQA ILYVHRIHT GEKPYTCEEC GKTFRQSANL YVHRIHTGE KPYKCEECGK AFGRYTDLNQ HKKIHTGEKL YKCEECGKDF VWYTDLNQK KIYTGKPYK CEECGKAFAP STDLNQHTKI LTGEQSYKCE ECGKAFGWSI ALNQHKKIHT GEKPYKCEEC GKAFSRSRNL TTHRRVHTRE KPYKCEDRGR</p>

Product Details

SFGWSTNLNE YKKIHTGDKL YKCKEKGKVF KQSSHLNRHE KIHTGKKPYK CKECGKVITS
SSSFAKHKRI HTGEKPFKCL ECGKAFTSST TLTKHRIHT GEKPYTCEEC GKAFRQSAIL
YVHRIHTGE KPYTCGECGK TFRQSANLYA HKKIHTGEKP YTCGDCGKTF RQSANLYAHK
KIHTGDKTIQ V **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: ZNF721

Alternative Name: ZNF721 ([ZNF721 Products](#))

Background: Zinc finger protein 721,FUNCTION: May be involved in transcriptional regulation. {ECO:0000250}.

Molecular Weight: 105.1 kDa

UniProt: [Q8TF20](#)

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
