

Datasheet for ABIN7545821
ZNF583 Protein (AA 1-569) (His tag)



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Overview

Quantity:	1 mg
Target:	ZNF583
Protein Characteristics:	AA 1-569
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF583 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF583 Protein expressed in mammalian cells.
Sequence:	MSKDLVTFGD VAVNFSQEEW EWLNPAQRNL YRKVMLENYR SLVSLGVSVS KPDVISLLEQ GKEPWMVKKE GTRGPCPDWE YVFNSEFSS KQETYEESK VVTVGARHLS YSLDYP SLRE DCQSEDWYKN QLGSQEVHLS QLIITHKEIL PEVQNKEYNK SWQTFHQDTI FDIQQSFPTK EKAHKHEPQK KSYRKKSVEM KHRKVYVEKK LLKCNDCEKV FNQSSSLTLH QRIHTGEKPY ACVECGKTFS QSANLAQHKR IHTGEKPYEC KECRKAFSQN AHLAQHQRVH TGEKPYQCKE CKKAFSQIAH LTQHQRVHTG ERPFECIECG KAFSNGSFLA QHQRIHTGEK PYVCNVCGKA FSHRGYLIVH QRIHTGERPY ECKEKRKAFS QYAHLAQHQR VHTGEKPYEC KVCRKAFSQI AYLDQHQRVH TGEKPYECIE CGKAFSNSSS LAQHQRSHTG EKPYMCKEKR KTF SQNAGLA QHQRHTGEK PYECNVCGKA FSYSGLTLH QRIHTGERPY ECKDCRKSFR QRAHLAHHHR IHTMESFLTL SSPSPSTSNQ LPRPVGFIS 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

Product Details

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: ZNF583

Alternative Name: ZNF583 ([ZNF583 Products](#))

Background: Zinc finger protein 583 (Zinc finger protein L3-5),FUNCTION: May be involved in transcriptional regulation.

Molecular Weight: 66.0 kDa

UniProt: [Q96ND8](#)

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.

Application Details

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