

Datasheet for ABIN7545328
ZNF503 Protein (AA 1-646) (His tag)



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Overview

Quantity:	1 mg
Target:	ZNF503
Protein Characteristics:	AA 1-646
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF503 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF503 Protein expressed in mammalian cells.
Sequence:	MSTAPLSLAL RSKHSGGGG GGGGGGGADP AWTSALSGNS SGPGPGSSPA GSTKPFVHAV PPSDPLRQAN RLPIKVLKML TARTGHILHP EYLQPLPSTP VSPIELDAKK SPLALLAQTC SQIGKPDPS SSKLSSVASN GGGAGGAGGG AAGDKDTKSG PLKLSDIGVE DKSSFKPYSK PGSDKKEPGG GGGGGGGGGG GGGGVSSEKS GFRVPSATCQ PFTPRTGSPS SSASACSPGG MLSSAGGAPE GKDDKDTDV GGGGKGTGGA SAEGGPTGLA HGRISCGGGI NVDVNQHPDG GPGGKALGSD CGGSSGSSSG SGPSAPTSSS VLGSLVAPV SPYKPGQTVF PLPPAGMTYP GSLAGAYAGY PPQFLPHGVA LDPTKPGSLV GAQLAAAAAG SLGCSKPAGS SPLAGASPPS VMTASLCRDP YCLSYHCASH LAGAAAASAS CAHDPAAAAA ALKSGYPLVY PTHPLHGVHS SLTAAAAAGA TPPSLAGHPL YPYGFMLPND PLPHICNWVS ANGPCDKRFA TSELLSHLR THTAFPGTKD LLSGYPSSSS LASAAAAAMA CHMHIPTSGA PGSPGTLALR SPHHALGLSS RYHPYSKSPL PTPGAPVVPV AATGPYYSPY ALYGQRLTTA SALGYQ Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different

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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: ZNF503

Alternative Name: ZNF503 ([ZNF503 Products](#))

Background: Zinc finger protein 503,FUNCTION: May function as a transcriptional repressor. {ECO:0000250}.

Molecular Weight: 62.6 kDa

UniProt: [Q96F45](#)

Pathways: [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for

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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
