

Datasheet for ABIN7545844
ZXDA Protein (AA 1-799) (His tag)



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Overview

Quantity:	1 mg
Target:	ZXDA
Protein Characteristics:	AA 1-799
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZXDA protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZXDA Protein expressed in mammalian cells.
Sequence:	MEIPKLLPAR GTLQGGGGGG IPAGGGRVHR GPDSPAGQVP TRRLLPRGP QDGGPGRRRE EASTASRGPG PSLFAPRPHQ PSGGGDDFFL VLLDPVGGDV ETAGSGQAAG PVLREEAKAG PGLQGDESGA NPAGCSAQGP HCLSAVPTPA PISAPGAAA FAGTVTIHNQ DLLRFENGV LTLATPPPHA WEPGAAPAQQ PRCLIAQAG FPQAAHPGDC PELRSDLLA EPAEPAPAPA PQEEAEGLA ALGPRGLLGS GPGVVLYLCP EALCGQTFK KHQLKMHLT HSSSQGQRPF KCPLGGCGWT FTTSYKLRH LQSHDKLRPF GCPAEGCGKS FTTVYNLKAH MKGHEQENSF KCEVCEESFP TQAKLGAHQ SHFEPERPYQ CAFSGCKKTF ITVSALFSHN RAHFREQELF SCSFPGCSKQ YDKACRLKI LRSHTGERPF LCDFDGCGWN FTSMSKLLRH KRKHDDDRRF MCPVEGCGKS FTRAHLKGH SITHLGTKPF VCPVAGCCAR FSARSSLYIH SKKHLQDVDT WKSRCPISSC NKLFTSKHSM KTHMVKRHKV QDLLAQLEA ANSLTPSSEL TSQRQNDLSD AEIVSLFSDV PDSTSAALLD TALVNSGILT IDVASVSSTL AGHLPANNNN SVGQAVDPPS LMATSDPPQS LDTSLFFGTA ATGFQQSSLN MDEVSSVSVG PLGSLDSLAM KNSSPEPQAL

Product Details

TPSSKLTVDL DTLTPSSSTLC ENSVSELLTP AKAEWSVHPN SDFFGQEGET QFGFPNAAGN

HGSQKERNLI TVTGSSFLV **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: ZXDA

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

Background: Zinc finger X-linked protein ZXDA,FUNCTION: Cooperates with CIITA to promote transcription of MHC class I and MHC class II genes. {ECO:0000269|PubMed:17493635}.

Molecular Weight: 84.8 kDa

UniProt: [P98168](#)

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.
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Buffer:	The buffer composition is at the discretion of the manufacturer.
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Handling Advice:	Avoid repeated freeze-thaw cycles.
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Storage:	-80 °C
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Storage Comment:	Store at -80°C.
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Expiry Date:	12 months
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