

Datasheet for ABIN7556081  
**ZNF628 Protein (AA 1-1059) (His tag)**



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## Overview

Quantity:	1 mg
Target:	ZNF628
Protein Characteristics:	AA 1-1059
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF628 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant ZNF628 Protein expressed in mammalian cells.
Sequence:	<p>MSGVMVGS HA DMAPASTAEG AGEKPGPAAP APAAQYECGE CGKSFRWSSR LLHHQRHTHTG ERPYKCPDCP KAFKGSSALL YHQRGHTGER PYQCPDCKA FKRSSLLQIH RSVHTGLRAF ICGQCGLAFK WSSHYQYHLR QHTGERPYPC PDCPKAFKNS SSLRRHRHVH TGERPYTCGV CGKSFTQSTN LRQHQRVHTG ERPFRCPLCP KFTTHSSNLL LHQRTHGAAP APGTASAAPP PQSREPGKVF VCDAYLQRHL QPHSPPAPPA PVPVPPVPPV ELFLAAEETT VELVYRCDGC EQGFSSEELL LEHQPCPGPD AAPQPQEAPA EAPKADQPPS PLPQPPPPAA APAPGFACLP CGKSFRTVAG LSRHQHSHGA AGGQAFRCGS CDGSFPQLAS LLAHQQCHVE EAAAGRPPQ AEAAEVTCPQ EPLAPAAPVP PPPPSAPASA ERPYKCAECG KSFKGSSGLR YHLRDHTGER PYQCCEGCKA FKRSSLLAIH QRVHTGLRAF TCGQCGLTFK WSSHYQYHLR LHSGERPYAC GECGKAFRNT SCLRRHRHVH TGERPHACGV CGKSFAQTSN LRQHQRVHTG ERPFRCPLCP KFTTHSSNLL LHQRTHSAER PFTCPICGRG FVMAAYLQRH LRTHAPANTP PSTTAPAAGP QPPAPLAAAR APPATQDVHV LPHLQATLSL EVAGGTAQAP SLGPAAPNSQ TFLLVQTAQG</p>

## Product Details

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LQLIPSSVQP PTPPPPPAPP KLILLPSSSA GAGGGRARQG PRAVGKAGQG AGVWVLPGPG  
GLGVQGAASA GASGTGQSLI VLQNVGGGEA GPQEMSGVQL QPLRPAPEVT TVQLQPAQEV  
TTVQLQPAQE VTTVQLQPAQ EVTTVQLQPV AGQLSNSSGG AVATEAPNLL VVQSGAAEEL  
LTGPGPGGAG DGEASTGVVQ DVLFETLQTD EGLQSVLVLS GADGEQTRLC VQEVETLPPG  
LTEPPATGPP GQKLLIIRSA PATELLDSSN TGGGTATLQL LAPPPSGPAS GPAGLPGAPA  
SQMVQVVPAG AGPGVMTPQG LPSIQIVQTL PAVQLVHTF **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.**

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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.

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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.

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Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

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Grade: custom-made

## Target Details

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Target: ZNF628

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Alternative Name: ZNF628 ([ZNF628 Products](#))

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Background: Zinc finger protein 628,FUNCTION: Transcriptional activator. Binds DNA on GT-box consensus sequence 5'-TTGGTT-3'. Plays a role in spermiogenesis. {ECO:0000250|UniProtKB:Q8CJ78}.

## Target Details

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Molecular Weight: 110.9 kDa

UniProt: [Q5EBL2](#)

## Application Details

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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

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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