

Datasheet for ABIN7545364

**Zinc Finger Protein 44 Protein (ZNF44) (AA 1-663) (His tag)**[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	Zinc Finger Protein 44 (ZNF44)
Protein Characteristics:	AA 1-663
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Zinc Finger Protein 44 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

## Product Details

Purpose:	Custom-made recombinat ZNF44 Protein expressed in mammalien cells.
Sequence:	MALCYGTFWG YPKMLEAANL MEGLVDIGPW VTLPRGQPEV LEWGLPKDQD SVAFEDVAVN FTHEEWALLG PSQKNLYRDV MRETIRNLNC IGMKWENQNI DDQHQNLRN PRCDVVERFG KSKDGSQCGE TLSQIRNSIV NKNTPARVDA CGSSVNGEVI MGHSSLNCYI RVDTGHKHRE CHEYAEKSYT HKQCGKGLSY RHSFQTCERP HTGKKPYDCK ECGKTFSSPG NLRHRMVKV GDGPYKCELC GKAFWPSLL RMHERHTHTGE KPYECKQCSK AFPVYSSYL RHEKIHTGEKP YECKQCSKAF PDYSSYL RHE RTHTGEKPYK CKQCGKAFSV SGSLRVHERI HTGEKPYTCK QCGKAFCHLG SFQRHMIMHS GDGPHKCKIC KGFDFPGSA RIHEGHTTLE KPYECKQCGK LLSHRSSFR HMMMAHTGDGP HKCTVCGKAF DSPSVFQRHE RTHTGEKPYE CKQCGKAFRT SSSLRKHETT HTGEQPYKCK CGKAFSDLFS FQSHETTHSE EEPYECKEKG KAFSSFKYFC RHERTHSEK SYECQICGKA FSRFSYLKTH ERTHTAEKPY ECKQCRKAFF WPSFLLRHER THTGERPYEC KHC GKAFSRS SF CREHERTH TGEKPYECKE CGKAFSSLSS FNRHKRTHWK DIL

**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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### 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, Western Blot

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### Grade:

custom-made

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## Target Details

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### Target:

Zinc Finger Protein 44 (ZNF44)

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### Alternative Name:

ZNF44 ([ZNF44 Products](#))

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### Background:

Zinc finger protein 44 (Gonadotropin-inducible ovary transcription repressor 2) (GIOT-2) (Zinc finger protein 55) (Zinc finger protein 58) (Zinc finger protein KOX7),FUNCTION: May be involved in transcriptional regulation.

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### Molecular Weight:

76.5 kDa

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### UniProt:

[P15621](#)

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## Application Details

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### Application Notes:

In addition to the applications listed above we expect the protein to work for functional studies as well. As the protein has not been tested for functional studies yet we cannot offer a

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## Application Details

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guarantee though.

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Restrictions: For Research Use only

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## Handling

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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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