

Datasheet for ABIN7545242  
**ZBTB41 Protein (AA 1-909) (His tag)**



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## Overview

Quantity:	1 mg
Target:	ZBTB41
Protein Characteristics:	AA 1-909
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZBTB41 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

## Product Details

Purpose:	Custom-made recombinat ZBTB41 Protein expressed in mammalien cells.
Sequence:	MKKRRKVTSN LEKIHLYGK DSSEGNVAVE CDQVTYTHSA GRPTPEALHC YQELPPSPDQ RKLLSSLQYN KNLLKYLND RQKQPSFCDL LIIVEGKEFS AHKVVAVGS SYFHACLSKN PSTDVVTLDH VTHSVFQHLL EFLYTSEFFV YKYEIPLVLE AAKFLDIIDA VKLLNNENVA PFHSELTEKS SPEETLNELT GRLSNNHQCK FCSRHFYK SLENHLAKTH RSLLLGKKHG LKMLERSFSA RRSKRNRKCP VKFDDTSDE QESGDGSDNL NQENFDKEKS DRNSEDPGS EYNAEEDLE EEMSDEYSI EEQSEKDND AEEPEAGDS VGNVHEGLTP VVIQNSNKKI LQCPKCDKTF DRIGKYESHT RVHTGEKPF CDICHQRYST KSNLTVHRKK HSNETFHKK EHKCPYCNKL HASKKTLAKH VKRFHPENAQ EFISIKKTKS ESWKCDICK SFTRRPHLEE HMILHSQDKP FKCTYCEEHF KSRFARLKHQ EKFHLPFPFC DICGRQFNDT GNLKRHIECT HGGKRKWTCF ICGKSVRERT TLKEHLRIHS GEKPHLCSIC GQSFRHGSSY RLHLRVHHDD KRYECDECGK TFIRHDHLTK HKKIHSGEKA HQCECGKCF GRRDHLTVHY KSVHLGEKVW

## Product Details

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QKYKATFHQC DVCKKIFKGG SSLEMHFRTH SGEKPYKCQI CNQSFRIKKT LTKHLVIHSD  
ARPFNCQHCN ATFKRKDKLK YHIDHVHEIK SPDDPLSTSE EKLVSPLVEY SSDDKIFQTE  
TKQYMDQPKV YQSEAKTMLQ NVSAEVCVPV TLVPVQMPDT PSDLVRHTTT LPPSSHEILS  
PQPQSTDYPR AADLAFLEKY TLTPQANIV HPVRPEQMLD PREQSYLGLT LGLDSTTGVO  
NISTNEHHS **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:

ZBTB41

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### Alternative Name:

ZBTB41 ([ZBTB41 Products](#))

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### Background:

Zinc finger and BTB domain-containing protein 41,FUNCTION: May be involved in transcriptional regulation.

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### Molecular Weight:

105.2 kDa

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### UniProt:

[Q5SVQ8](#)

## 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 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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