

# Datasheet for ABIN7556106

# ZBTB11 Protein (AA 1-1053) (His tag)



## Overview

Quantity:	1 mg
Target:	ZBTB11
Protein Characteristics:	AA 1-1053
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZBTB11 protein is labelled with His tag.

## **Product Details**

Purpose:	Custom-made recombinant ZBTB11 Protein expressed in mammalian cells.
Sequence:	MSSEESYRAI LRYLTNEREP YAPGTEGNVK RKIRKAAACY VVRGGTLYYQ RRQRHRKTFA
	ELEVVLQPER RRDLIEAAHL GPGGTHHTRH QTWHYLSKTY WWRGILKQVK DYIKQCSKCQ
	EKLDRSRPIS DVSEMLEELG LDLESGEESN ESEDDLSNFT SSPTTASKPA KKKPVSKHEL
	VFVDTKGVVK RSSPKHCQAV LKQLNEQRLS NQFCDVTLLI EGEEYKAHKS VLSANSEYFR
	DLFIEKGAVS SHEAVVDLSG FCKASFLPLL EFAYTSVLSF DFCSMADVAI LARHLFMSEV
	LEICESVHKL MEEKQLTVYK KGEVQTVAST QDLRVQNGGT APPVASSEGT TTSLPTELGD
	CEIVLLVNGE LPEAEQNGEV GRQPEPQVSS EAESALSSVG CIADSHPEME SVDLITKNNQ
	TELETSNNRE NNTVSNIHPK LSKENVISSS PEDSGMGNDI SAEDICAEDI PKHRQKVDQP
	LKDQENLVAS TAKTDFGPDD DTYRSRLRQR SVNEGAYIRL HKGMEKKLQK RKAVPKSAVQ
	QVAQKLVQRG KKMKQPKRDA KENTEEASHK CGECGMVFQR RYALIMHKLK HERARDYKCP
	LCKKQFQYSA SLRAHLIRHT RKDAPSSSSS NSTSNEASGT SSEKGRTKRE FICSICGRTL
	PKLYSLRIHM LKHTGVKPHA CQVCGKTFIY KHGLKLHQSL HQSQKQFQCE LCVKSFVTKR

SLQEHMSIHT GESKYLCSVC GKSFHRGSGL SKHFKKHQPK PEVRGYHCTQ CEKSFFEARD
LRQHMNKHLG VKPFQCQFCD KCYSWKKDWY SHVKSHSVTE PYRCNICGKE FYEKALFRRH
VKKATHGKKG RAKQNLERVC EKCGRKFTQL REYRRHMNNH EGVKPFECLT CGVAWADARS
LKRHVRTHTG ERPYVCPVCS EAYIDARTLR KHMTKFHRDY VPCKIMLEKD TLQFHNQGTQ
VAHAVSILTA GMQEQESSGP QELETVVVTG ETMEALEAVA ATEEYPSVST LSDQSIMQVV
NYVLAQQQGQ KLSEVAEAIQ TVKVEVAHIS GGE 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:	ZBTB11
Alternative Name:	ZBTB11 (ZBTB11 Products)
Background:	Zinc finger and BTB domain-containing protein 11,FUNCTION: May be involved in
	transcriptional regulation. {ECO:0000305}.

## **Target Details**

Molecular Weight:	119.4 kDa
UniProt:	095625

# **Application Details**

Restrictions:	For Research Use only
	functional studies yet we cannot offer a guarantee though.
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for

# 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