

Datasheet for ABIN7545223  
**ZBTB10 Protein (AA 1-871) (His tag)**



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## Overview

Quantity:	1 mg
Target:	ZBTB10
Protein Characteristics:	AA 1-871
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZBTB10 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

## Product Details

Purpose:	Custom-made recombinat ZBTB10 Protein expressed in mammalian cells.
Sequence:	<p>MSFSEMNRRRT LAFRGGLVT ASGGGSTNNN AGGEASAWPP QPQPRQPPPP APPALQPPNG</p> <p>RGADDEEVELE GLEPQDLEAS AGPAAGAAEE AKELLQPDA GGPTSLGGGA GGPLLAERNR</p> <p>RTLAFRGGGG GGLGNGSSR GRPETS VWPL RHFNGRGPAT VDLEDALEG KELMQDGASL</p> <p>SDSTEDDEEEG ASLGDGSGAE GGSCSSRRS GGDGGDEVEG SGVGAGEGET VQHFPLARPK</p> <p>SLMQKLQCSF QTSWLKDFPW LRYSKDTGLM SCGWCQKTPA DGGSVLPPV GHDELSRGTR</p> <p>NYKKTLLLRH HVSTEHKLHE ANAQESEIPS EEGYCDFNSR PNENSYCYQL LRQLNEQRKK</p> <p>GILCDVSIVV SGKIFKAHKN ILVAGSRFFK TLYCFSNKES PNQNTTHLD IAAVQGFSVI</p> <p>LDFLYSGNLV LTSQNAIEVM TVASYLQMSE VVQTCRNFIL DALNISIKSE APESVVDYDYN</p> <p>NRKPVNRDGL SSSRDQKIAS FWATRNLTNL ASNVKIENDG CNVDEGQIEN YQMNDSSWVQ</p> <p>DGSPEMAENE SEGQTKVFIW NNMGSQGIQE TGKTRRKNQT TKRFIYNIPP NNETNLEDCS</p> <p>VMQPPVAYPE ENTLLIKEEP DLDGALLSGP DGDRNVNANL LAEAGTSQDG GDAGTSHDFK</p>

YGLMPGPSND FKYGLIPGTS NDFKYGLIPG ASNDFKYGLL PESWPKQETW ENGESSLIMN  
KLKCPHCSYV AKYRRTLKRH LLIHTGVRSF SCDICGKLFT RREHVKRHSL VHKKDKKYKC  
MVCKKIFMLA ASVGIRHGS RYGVCVDCAD KSQPGGQEGV DQGQDTEFPR DEEYEENEVG  
EAEDELVDDG EDQNDPSRWD ESGEVCMSLD D **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.**

Characteristics:	<p>Key Benefits:</p> <ul style="list-style-type: none"><li>• Made to order protein - from design to production - by highly experienced protein experts.</li><li>• Protein expressed in mammalian cells and purified in one-step affinity chromatography</li><li>• The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li><li>• State-of-the-art algorithm used for plasmid design (Gene synthesis).</li></ul> <p>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.</p> <p>If you are not interested in a full length protein, please contact us for individual protein fragments.</p> <p>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.</p>
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Purity:	> 90 % as determined by Bis-Tris Page, Western Blot
Grade:	custom-made

Target Details

Target:	ZBTB10
Alternative Name:	ZBTB10 ( <a href="#">ZBTB10 Products</a> )
Background:	Zinc finger and BTB domain-containing protein 10 (Zinc finger protein RIN ZF),FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	94.9 kDa
UniProt:	<a href="#">Q96DT7</a>

## Application Details

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.
Restrictions:	For Research Use only

## 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