

Datasheet for ABIN7545243
ZBTB44 Protein (AA 1-570) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	ZBTB44
Protein Characteristics:	AA 1-570
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZBTB44 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZBTB44 Protein expressed in mammalian cells.
Sequence:	<p>MGVKTFTHSS SSHSQEMLGK LNMLRNDGHF CDITIRVQDK IFRAHKVVLA ACSDFFR TKL VGQAEDENKN VLDLHHVTVT GFIPLEYAY TATLSINTEN IIDVLAAASY MQMF SVASTC SEFMKSSILW NTPNSQPEKG LDAGQENNSN CNFTSRD GSI SPVSSECSV V ERTIPVCRES RRKRKSYIVM SPESPVKCGT QTSSPQVLNS SASYSEN RNQ PVDSSLAFPW TFPFGID RRI QPEKVKQAEN TRTLELPGPS ETGRRMADYV TCESTKTTLP LGTEEDVRVK VERLSDEEVH EEVSQPVSAS QSSLSDQQT V PGSEQVQEDL LISPQSSSIG SVDEGVSEGL PTLQST SSTN APPDDDDRLE NVQYPYQLYI APSTSSTERP SPNGPDRPFQ CPTCGVRFR I QNLKQHMLI HSGIKPFQCD RCGKKFTRAY SLKMHRLKHE GKRCFRCQIC SATFTSFGEY KHHMRVSRHI IRKPRIYECK TCGAMLTNSG NLIVHLRSLN HEASELAN YF QSSDFLVPDY LNQEQEETLV QYDLGEHGFE SNSSVQMPVI SQYHSGKGEK 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</p>

Product Details

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:	<p>Key Benefits:</p> <ul style="list-style-type: none">• 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). <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>
Purity:	> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	custom-made

Target Details

Target:	ZBTB44
Alternative Name:	ZBTB44 (ZBTB44 Products)
Background:	Zinc finger and BTB domain-containing protein 44 (BTB/POZ domain-containing protein 15) (Zinc finger protein 851),FUNCTION: May be involved in transcriptional regulation. {ECO:0000250}.
Molecular Weight:	63.8 kDa
UniProt:	Q8NCP5

Application Details

Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for
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Application Details

	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