

Datasheet for ABIN7556144
ZBTB40 Protein (AA 1-1239) (His tag)



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Overview

Quantity:	1 mg
Target:	ZBTB40
Protein Characteristics:	AA 1-1239
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZBTB40 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZBTB40 Protein expressed in mammalian cells.
Sequence:	MELPNYSRQL LQQLYTLCKE QQFCDCTISI GTIYFRAHKL VLAAASLLFK TLLDNTDTIS IDASVVSPEE FALLLEMMYT GKLPVGKHNH SKIISLADSL QMFDVAVSCK NLLTSLVNCS VQGQVVRDVS APSSETFRKE PEKPQVEILS SEGAGEPHSS PELAATPGGP VKAETEEAAH SVSQEMSVNS PTAQESQRNA ETPAETPTTA EACSPSPAVQ TFSEAKKTST EPGCERKHYQ LNFLLENEGV FSDALMVTQD VLKKLEMCSE IKGPQKEMIV KCFEGEGGHS AFQRILGKVR EESLDVQTVV SLLRLYQYSN PAVKTALLDR KPEDVDTVQP KGSTEEGKTL SVLLEHKED LIQCVTQLRP IMESLETAKE EFLTGTEKRV ILNCCEGRTP KETIENLLHR MTEEKLTAE GLVKLLQAVK TTFPNLGLLL EKLQKSATLP STTVQSPDD YGTELLRRYH ENLSEIFTDN QILLKMISHM TSLAPGEREV MEKLVKRDSE SGGFNLSLISA VLEKQTLSAT AIWQLLLVVQ ETKTCPLDLL MEEIRREPGA DAFFRAVTTP EHATLETILR HNQLILEAIQ QKIEYKLFTS EEEHLAETVK EILSIPSETA SPEASLRAVL SRAMEKSVPA IEICHLLCSV HKSFPGLQPV MQELAYIGVL TKEDGEKETW KVSNNKFHLEA NNKEDEKAAK EDSQPGEQND QGETGSLPGQ

Product Details

QEKEASASPD PAKKSFICKA CDKSFHFYCR LKVHMKRCRV AKSKQVQCKE CSETKDSKKE
LDKHQLEAHG AGGEPDAPKK KKKRLPVTCD LCGREFAHAS GMQYHKLTEH FDEKPFSCCE
CGAKFAANST LKNHLRLHTG DRPFMCKHCL MTFTQASALA YHTKKKHSEG KMYACQYCDA
VFAQSIELSR HVRTHTGDKP YVCRDCGKGF RQANGLSIHL HTFHNIEDPY DCKKCRMSFP
TLQDHRKHIH EVHSKEYHPC PTCGKIFSAP SMLERHVVTH VGGKPFSCGI CNKAYQQLSG
LWYHNRTHHP DVFAAQNHRS SKFSSLQCSS CDKTFPNTIE HKKHIKAEHA DMKFHECDQC
KELFPTPALL QVHVKCQHSQ SQPFRCLYCA ATRFRPGALQ HHVTTEHFKQ SETTFPCELC
GELFTSQAQL DSHLESEHPK VMSTETQAAA SQMAQVIQTP EPVAPTEQVI TLEETQLAGS
QVFTVLPDSQ ASQASSELVA VTVEDLLDGT VTLICGEAK **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: ZBTB40

Target Details

Alternative Name:	ZBTB40 (ZBTB40 Products)
Background:	Zinc finger and BTB domain-containing protein 40,FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	138.1 kDa
UniProt:	Q9NUA8

Application Details

Application Notes:	We expect the protein to work for functional studies. 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