

Datasheet for ABIN7552747
BTBD9 Protein (AA 1-612) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	BTBD9
Protein Characteristics:	AA 1-612
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This BTBD9 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant BTBD9 Protein expressed in mammalian cells.
Sequence:	MSNSHPLRPF TAVGEIDHVV ILSEHIGALL IGEEYGDVTF VVEKKRFPAAH RVILAARCQY FRALLYGGMR ESQPEAEIPL QDTTAEAFM LLKYIYTGRA TLTDEKEEV L LDFLSLAHKY GFPELEDSTS EYLCTILNIQ NVCMTFDVAS LYSPLKLT CM CCMFMDRNAQ EVLSSEGFLS LSKTALLNIV LRDSFAAPEK DIFLALLNWC KHNSKENHAE IMQAVRLPLM SLTELLNVVR PSGLLSPDAI LDAIKVRSES RDMDLNRYGM LIPEENIATM KYGAQVVKGE LKSALLDGD T QNYDL DHGFS RHPIDDDCRS GIEIKLGQPS IINHIRILLW DRDSRSYSYF IEVSMDELDW VRVIDHSQYL CRSWQKLYFP ARVCRYIRIV GTHNTV NKIF HIVAFECMFT NKTFTLEKGL IVPMENVATI ADCASVIEGV SRSRNALLNG DTKNYDWDSG YTCHQLGSGA IVVQLAQPYM IGSIRLLLWD CDDRSYSYYV EVSTNQQQWT MVADRTKVSC KSWQSVTFER QPASFIRIVG THNTANEVFH CVHFECPEQQ SSQKEENSEE SGTGDTSLAG QQLDSHALRA PSGSSLPSSP GSNSRSPNRQ HQ Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make

Product Details

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: BTBD9

Alternative Name: BTBD9 ([BTBD9 Products](#))

Background: BTB/POZ domain-containing protein 9

Molecular Weight: 69.2 kDa

UniProt: [Q96Q07](#)

Pathways: [Transition Metal Ion Homeostasis](#)

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.

Application Details

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