

Datasheet for ABIN7548661
KBTBD4 Protein (AA 1-518) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	KBTBD4
Protein Characteristics:	AA 1-518
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This KBTBD4 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat KBTBD4 Protein expressed in mammalian cells.
Sequence:	MESPEEPGAS MDENYFVNYT FKDRSHSGRV AQGIMKLCLE EELFADVTIS VEGREFQLHR LVLSAQSCFF RSMFTSNLKE AHNRVIVLQD VSESVFQLLV DYIYHGTVKL RAEELQEIYE VSDMYQLTSL FECSRFLAR TVQVGNCLQV MWLADRHS DP ELYTAAKHCA KTHLAQLQNT EEFLHLP HRL LTDIISDGVP CSQNPTEAIE AWINFNKEER EFAESLR TS LKEIGENVHI YLIGKESSRT HSLAVSLHCA EDD SISVSGQ NSLCHQITAA CKHGGDLYV V GGSIPRRMWK CNNATVDWEW CAPLPRDLQ HTLVSVPGKD AIYSLGGKTL QDTLSNAVIY YRVGDNVWTE TTQLEVAVSG AAGANLNGII YLLGGEENDL DFFTKPSRLI QCFD TETDKC HVKPYVLPFA GRMHA AVHKD LVFIVAEGDS LVCYNPLLD S FTRLCLPEAW SSAPSLWKIA SCNGSIYVFR DRYKKG DANT YKLDPATSAV TVTRGIK VLL TNLQFVLA 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

Product Details

contact us.

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).
------------------	--

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, Western Blot
---------	---

Grade:	custom-made
--------	-------------

Target Details

Target:	KBTBD4
Alternative Name:	KBTBD4 (KBTBD4 Products)
Background:	Kelch repeat and BTB domain-containing protein 4 (BTB and kelch domain-containing protein 4)
Molecular Weight:	58.1 kDa
UniProt:	Q9NVX7

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