

Datasheet for ABIN7551367

RHOBTB1 Protein (AA 1-696) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	RHOBTB1
Protein Characteristics:	AA 1-696
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RHOBTB1 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant RHOBTB1 Protein expressed in mammalian cells.
Sequence:	<p>MDADMDYERP NVETIKCVVV GDNAV GKTRL ICARACNTTL TQYQLLATHV PTVWAI DQYR</p> <p>VCQEVLERSR DVVDEVSVSL RLWDTFGDHH KDRRFAYGRS DVVLCFSIA NPNSLNHVKS</p> <p>MWYPEIKHFC PRTPVILVGC QLDLRYADLE AVNRARRPLA RPIKRGDILP PEKGREVAKE</p> <p>LGLPYYETSV FDQFGIKDVF DNAIRAALIS RRHLQFWKSH LKKVQKPLLQ APFLPPKAPP</p> <p>PVIKIPECPS MGTNEAACLL DNPLCADVLF ILQDQEHIFA HRIYLATSSS KFYDLFLMEC</p> <p>EESPNGSEGA CEKEKQSRDF QGRILSVDPE EEREEGPPRI PQADQWKSSN KSLVEALGLE</p> <p>AEGAVPETQT LTGWSKGF IG MHREMQVNPI SKRMGPMTVV RMDASVQPGP FRTLLQFLYT</p> <p>GQLDEKEKDL VGLAQIAEVL EMFDLRMMVE NIMNKEAFMN QEITKAHV R KANRIKECLS</p> <p>KGTFS DVTFK LDDGAISAHK PLLICSEWM AAMFGGSFVE SANSEVYLPN INKISMQAVL</p> <p>DYLYTKQLSP NLDLDPLELI ALANRFCLPH LVALAEQH AV QELTKAATSG VGIDGEVLSY</p> <p>LELAQFHNAH QLAAWCLHHI CTNYSVCSK FRKEIKSKSA DNQEYFERHR WPPVWYLKEE</p> <p>DHYQRVKRER EKEDIALNKH RSRRKWCFWN SSPAVA Sequence without tag. The proposed</p>

Product Details

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: RHOBTB1

Alternative Name: RHOBTB1 ([RHOBTB1 Products](#))

Background: Rho-related BTB domain-containing protein 1

Molecular Weight: 79.4 kDa

UniProt: [O94844](#)

Application Details

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

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