

Datasheet for ABIN7555697

TBC1D9B Protein (AA 1-1250) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	TBC1D9B
Protein Characteristics:	AA 1-1250
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TBC1D9B protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant TBC1D9B Protein expressed in mammalian cells.
Sequence:	MWLSPEEVLV ANALWVTERA NPFFVLQRRR GHGRGGGLTG LLVGTLDVVL DSSARVAPYR ILHQTQDSQV YWTVACGSSR KEITKHWEWL ENLLQTL SI FDSEEDITTF VKGKIHGIIA EENKNLQPQG DEDPGKFKEA ELKMRKQFGM PEGEKL VNY SC SYWKGRVP RQGWL YLTVN HLCFYSFLLG KEVSLV VQWV DITRLEKNAT LFPESIRVD TRDQELFFSM FLNIGETFKL MEQLANLAMR QLLDSEG FLE DKALPRPIRP HRNISALKRD LDARAKNECY RATFRLPRDE RLDGHTSCTL WTPFNKLHIP GQMFISNNYI CFASKEEDAC HLIIPLEVT IVEKADSSSV LPSPLSISTK SKMTFLFANL KDRDFLVQRI SDFLQKTPSK QPGSIGSRKA SVVDPSTESS PAPQEGSEQP ASPASPLSSR QSFCAQEAPT ASQGLLKL FQ KNSPMEDLGA KGAK EKMKEE SWHIHFFEYRGVCMYRTAK TRALVLKGIP ESLRGELWLL FSGAWNEMVT HPGYYAELVE KSTGKYSLAT EEIERDLHRS MPEHPAFQNE LGIAALRRVL TAYAFRNPTI GYCQAMNIVT SVLLLYGSEE EAFWLLVALC ERMLPDYYNT RVV GALVDQG IFEELTRDFL PQLSEKMQDL GVISSISLSW FLTLFLSVMP FESAVVIVDC FFYEGIKVIL QVALAVLDAN MEQLLGCSDE

Product Details

GEAMTMLGRY LDNVVNKQSV SPPIPHLRAL LSSSDPPAE VDIFELLKVS YEFSSLRAE
DIEQMRFKQR LKVIQSLEDT AKRSVVRAIP VDIGFSIEEL EDLYMVFKAK HLASQYWGCS
RTMAGRRDPS LPYLEQYRID ASQFRELFA LTPWACGSHT PLLAGRMFRL LDENKDSLIN
FKEFVTGMSG MYHGDLTEKL KVLVYKHLPP ALSPEEAESA LEAAHYFTED SSSEASPLAS
DLDFLPWEA QEALPQEEQE GSGSEERGE KGTSSPDYRH YLRMWAKEKE AQKETIKDLP
KMNQEQFIEL CKTLYNMFSE DPMEQDLYHA IATVASLLLR IGEVGKKFSA RTGRKPRDCA
TEEDEPPAPE LHQDAARELQ PPAAGDPQAK AGGDTHLGKA PQESQVVVEG GSGEGQGSPS
QLLSDETCD DMSMSSYSVV STGSLQCEDL ADTTLVVGGE ACSPTARIGG TVDWDWCISF
EQILASILTE SVLVNFFEKR VDIGLKIKDQ KKVERQFSTA SDHEQPGVSG **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: TBC1D9B

Target Details

Alternative Name:	TBC1D9B (TBC1D9B Products)
Background:	TBC1 domain family member 9B,FUNCTION: May act as a GTPase-activating protein for Rab family protein(s).
Molecular Weight:	140.5 kDa
UniProt:	Q66K14

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