

Datasheet for ABIN7563763  
**TBC1D9 Protein (AA 1-1264) (His tag)**



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## Overview

Quantity:	1 mg
Target:	TBC1D9
Protein Characteristics:	AA 1-1264
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TBC1D9 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant Tbc1d9 Protein expressed in mammalian cells.
Sequence:	MWVNPEEVLL ANALWITERA NPYFILQRRK GHGGDGGGGG GLAGLLVGTI DVVLDSSARV APYRILYQTP DSLVYWTIAC GGSRKEVTEH WEWLEQNLQ TLSIFENEND VTTFVRGKIQ GIIAEYNKIN DVKEDEDTEK FKEAIVKFHR LFGMPEEEKL VNYYSYWK GRVPRQGWMY LSINHLCFSS FLMGREAKLV IRWVDITQLE KNATLLLPDM IKVSTRSSEH FFSVFLNINE TFKLMEQLAN IAMRQLLDNE GFEQDRSLPK LKKKSPKKVS ALKRDL DARA KSERYRALFR LPKDEKLDGH TDCTLWTPFN KMHILGQMFV STNYICFTSK EENLCSLIIP LREVTIVEKA DSCSVLPSPL SISTNRMTF LFANLKDRDF LVQRISDFLQ QTTSRIYSDK EFGSGCNSSD DEVYSRPSL VSSSPQRSTS SDADGERPFN LNGNSVPTAT QTLMTMYRRR SPEEFNPKLA KEFLKEQAWK IHFAEYGQGI CMYRTEKTRE LVLKGIPESM RGELWLLLSG AINEKATHPG YYEGLVEKSM GKYNLATEEI ERDLHRSLE HPAFQNMGI AALRRVLTAY AFRNPNIQYC QAMNIVTSVL LLYAKEEEAF WLLVALCERM LPDYNNTRVV GALVDQGVFE ELARDYVPQL YDCMQDLGVI STISLSWFLT LFLSVMPFES AVVVVDCFFY EGIKVIFQLA LAVLDANVDK

## Product Details

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LLNCKDDGEA MTVLGRYLDV VTNKDSTLPP IPHLHSLSD DVGYPYPAVDI FRLIGTSYEK  
FGTIRADLIE QMRFKQRLKV IQTLEDTTKR NVVRTIVTET SFTIDELEEL YALFKAEHLT  
SCYWGGSSNA LDRHDPSLPY LEQYRIDFEQ FKGMFVLLFP WACGTHSDVL ASRLFQLLDE  
NGDSLINFRE FVSGLSAACH GDLTEKLLKLL YKMHVLPPEPS CDQDEPDSAF EATQYFFEDI  
TPECTHVVGL DSRGKQSADD GFVTVSLKQD RGKRANSQEN RNYLKLWTAE NKSkskTAKD  
LPKLNQGQFI ELCKTMYNMF SEDPNEQELY HATAAVTSLLEIGEYVGGKFF ITQPAKEDAV  
PGPPCGQAIP GMLFPKKGSS QSYVVESTPEP LTASLAVDSE EHSLLGGQMED IKLEDSSPRD  
NGACSSMLIS DDDTKDDSSM SSYSVLSAGS HEEDKLHCED IGEDTVLVRS SQGRATLPRS  
SSLDRDWAIT FEQFLASLLT EPALVRYFDK PVCMMARVTS AKNIRMMGKP LTSASDYEIS ALSG

**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.**

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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.

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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.

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Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

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Grade: custom-made

## Target Details

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Target: TBC1D9

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## Target Details

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Alternative Name:	Tbc1d9 ( <a href="#">TBC1D9 Products</a> )
Background:	TBC1 domain family member 9,FUNCTION: May act as a GTPase-activating protein for Rab family protein(s).
Molecular Weight:	143.0 kDa
UniProt:	<a href="#">Q3UYK3</a>

## Application Details

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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

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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