

Datasheet for ABIN7555709  
**TBC1D30 Protein (AA 1-924) (His tag)**



[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	TBC1D30
Protein Characteristics:	AA 1-924
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TBC1D30 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant TBC1D30 Protein expressed in mammalian cells.
Sequence:	MDVLP TGGGR PGLRTELEFR GGGGEARLES QEEETIPAAP PAPRLRGAAE RPRRSRDTWD GDEDTEPGEA CGGRTSRTAS LVSGLLNELY SCTEEEEAAG GGRGAEGRRR RRDSLDSSTE ASGSDVVLGG RSGAGDSRVL QELQERPSQR HQMLYLRQKD ANELKTILRE LKYRIGIQSA KLLRHLKQKD RLLHKVQRNC DIVTAQLQAV SQKRRVDTKL KFTLEPSLGQ NGFQQWYDAL KAVARLSTGI PKEWRRKVWL TLADHYLHSI AIDWDKTMRF TFNERSNPDD DSMGIQIVKD LHRTGCSSYC GQEAEQDRVV LKRVLAYAR WNKTVGYCQG FNILAALILE VMEGNEGDAL KIMIYLIDKV LPESYFVNNL RALSVDMAVF RDLLRMKLPE LSQHLDLTLQR TANKESGGGY EPPLTNVFTM QWFLTLFATC LPNQTVLKIW DSVFFEGSEI ILRVSLAIWA KLGEQIECCE TADEFYSTMG RLTQEMLEND LLQSHELMQT VYSMAFPFPF QLAELREKYT YNITPFPATV KPTSVSGRHS KARDSDEEND PDEDAVNA VGCLGPFSGF LAPELQKYQK QIKEPNEEQS LRSNNIAELS PGAINSCRSE YHAAFNSMMM ERMTTDINAL KRQYSRIKKK QQQQVHQVYI RADKGPVTSI LPSQVNSSPV INHLLLGKKM KMTNRAAKNA VIHIPGHTGG KISPVPYEDL

## Product Details

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KTCLNSPWRT HIRVHKKNMP RTKSHPGCGD TVGLIDEQNE ASKTNGLGAA EAFPSGCTAT  
AGREGSSPEG STRRTIEGQS PEPVFGDADV DVSAVQAKLG ALELNQRDAA AETELRVHPP  
CQRHCPEPPS APEENKATSK APQGSNSKTP IFSPFPSVKP LRKSATARNL GLYGPTERTP  
TVHFPMQMSRS FSKPGGGNSG TKKR **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

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Target: TBC1D30

Alternative Name: TBC1D30 ([TBC1D30 Products](#))

Background: TBC1 domain family member 30,FUNCTION: May act as a GTPase-activating protein for Rab family protein(s). {ECO:0000305}.

Molecular Weight: 102.7 kDa

UniProt: [Q9Y2I9](#)

## 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.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Buffer: The buffer composition is at the discretion of the manufacturer.

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Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -80 °C

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Storage Comment: Store at -80°C.

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Expiry Date: 12 months

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