

## Product datasheet

# Recombinant Human TBC1D1 protein (denatured) ab176041

1 Image

### Description

<b>Product name</b>	Recombinant Human TBC1D1 protein (denatured)
<b>Purity</b>	> 90 % SDS-PAGE.
<b>Expression system</b>	Escherichia coli
<b>Accession</b>	<u><a href="#">NP_001240842</a></u>
<b>Protein length</b>	Full length protein
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Human
<b>Sequence</b>	<p>MGSSHHHHHH SSGLVPRGSH MGSMSEEEAF            KMLKFLMFDM GLRKQYRPDM IILQIQMYQL SLLLDYHRD            LYNHLEEHEI GPSLYAAPWF LTMFASQFPL            GFVARVFDMI FLQGTEVIFK VALSLLGSHK PLILQHENLE            TVDFIKSTL PNLGLVQMEK TINQVFEMDI AKQLQAYEVE            YHVLQEELID SSPLSDNQRN DKLEKTNSSL            RKQNLDLLEQ LQVANGRIQS LEATIEKLLS SESKQKQAML            TLELERSALL QTVEELRRRS AEPDREPEC TQPEPTGD</p>
<b>Predicted molecular weight</b>	33 kDa including tags
<b>Amino acids</b>	1 to 265
<b>Tags</b>	His tag N-Terminus

### Specifications

Our **Abpromise guarantee** covers the use of **ab176041** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

**Applications** SDS-PAGE

**Form** Liquid

### Preparation and Storage

## Stability and Storage

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.32% Tris-HCl buffer, 10% Glycerol (glycerin, glycerine), 2.4% Urea

## General Info

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### Function

May act as a GTPase-activating protein for Rab family protein(s). May play a role in the cell cycle and differentiation of various tissues.

### Sequence similarities

Contains 1 PID domain.

Contains 1 Rab-GAP TBC domain.

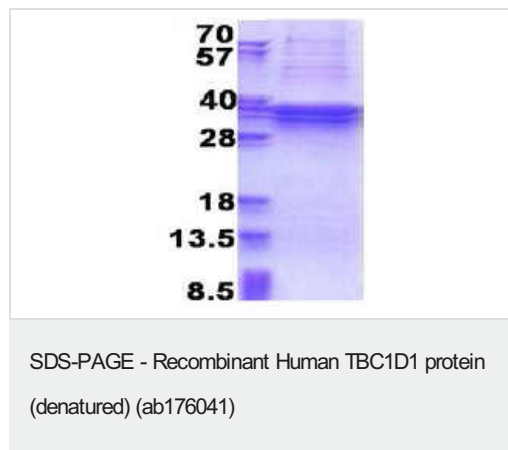
### Cellular localization

Nucleus.

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## Images

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15% SDS-PAGE analysis of ab176041 (3µg).

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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