

# Human TBC1D1 Recombinant Protein



RPPB4916

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## Product Information    Protein Information

**Product SKU:**

RPPB4916

**Accession:**

Q86TI0

**Host:**

Escherichia Coli.

**Protein description:**

TBC1D1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 288 amino acids (1-265 a.a) and having a molecular mass of 33.2kDa. TBC1D1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

TBC1 (Tre-2/USP6, BUB2, Cdc16) Domain Family, Member 1, KIAA1108, TBC, TBC1, TBC1 Domain Family Member 1.

**Formulation:**

TBC1D1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol.

**Purity:**

Greater than 90.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please avoid freeze thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MGSMSSEEEAF KMLKFLMFDM GLRKQYRPDM IILQIQMYQL SLLHDYHRD  
LYNHLEEHEI GPSLYAAPWF LTMFASQFPL GFVARVFDMI FLQGTEVIFK VALSLLGSHK PLILQHENLE  
TIVDFIKSTL PNLGLVQMEK TINQVFEMDI AKQLQAYEVE YHVLQEELID SSPLSDNQRM DKLEKTNSSL  
RKQNLDLLEQ LQVANGRIQS LEATIEKLLS SESKLLQAML TLELERSALL QTVEELRRRS AEPSDREPEC  
TQPEPTGD