

## **Product datasheet for TP761865**

## OriGene Technologies, Inc.

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## TTC30B (NM\_152517) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Human tetratricopeptide repeat domain 30B (TTC30B), full

length, with N-terminal GST and C-terminal His tag, expressed in E. coli, 50ug

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

A DNA sequence encoding human full-length TTC30B

Tag: N-GST and C-His

Predicted MW: 103.9 kDa

**Concentration:** >0.05 μg/μL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 50 mM Tris-HCl, pH 8.0, 8 M urea

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** <u>NP 689730</u>

 Locus ID:
 150737

 UniProt ID:
 Q8N4P2

 RefSeq Size:
 2652

 Cytogenetics:
 2q31.2

RefSeq ORF: 1995

**Synonyms:** fleer; IFT70; IFT70B

**Summary:** Required for polyglutamylation of axonemal tubulin. Plays a role in anterograde intraflagellar

transport (IFT), the process by which cilia precursors are transported from the base of the

cilium to the site of their incorporation at the tip.[UniProtKB/Swiss-Prot Function]





## **Product images:**

