

## Product datasheet for **TP761750**

### TUBD1 (NM\_016261) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human tubulin, delta 1 (TUBD1), transcript variant 1, full length, with N-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 TUBD1
Tag:	N-His
Predicted MW:	50.9 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:	<a href="#">NP_057345</a>
Locus ID:	51174
UniProt ID:	<a href="#">Q9UJT1</a>
RefSeq Size:	2472
Cytogenetics:	17q23.1
RefSeq ORF:	1359
Synonyms:	TUBD
Summary:	Acts as a positive regulator of hedgehog signaling and regulates ciliary function. [UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome



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**Product images:**

