

Product datasheet for **TP761940**

TUBAL3 (NM_024803) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human tubulin, alpha-like 3 (TUBAL3), transcript variant 1, 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 of TUBAL3
Tag:	N-GST, C-His
Predicted MW:	77.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol
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:	NP_079079
Locus ID:	79861
UniProt ID:	A6NHL2
RefSeq Size:	1815
Cytogenetics:	10p15.1
RefSeq ORF:	1338
Summary:	Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha chain (By similarity).[UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome



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Protein Pathways: Gap junction, Pathogenic Escherichia coli infection

Product images:

