

Product datasheet for **TP509897**

Tubgcp4 (NM_153387) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Purified recombinant protein of Mouse tubulin, gamma complex associated protein 4 (Tubgcp4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species: Mouse
Expression Host: HEK293T
Expression cDNA Clone or AA Sequence: >MR209897 representing NM_153387
Red=Cloning site **Green**=Tags(s)

MIHELLLALSGYPGSIFTWNKRSLQVSQDFPFLHPSETSVLNRLCRLGTDYIRFTEFIEQYTGHVQQQD
HHPPQQGQGLHGIYLRFACTGLDSVLQPYRQALLDLEQEFADPHLSISHVNYSLDQFQLFPVMVVV
EQIKSQKIHGQCILETVYKHSCGGLPPVRSALKILAVCHGVMYKQLSAWMLHGLLLDQHEEFFIKQGPS
SGTLSAQLEEDEEDLGIGGLTGKQLRELQDLRLIEEENMLAPSLKQFSLRVEILPSYIPVRVAEKILFVG
ESVQMFENQNVNLTRKGSILKNQEDTFAAELHRLKQQLFSLVDFEQVVDRIIRSTVAEHLWKLMVEESDL
LGQLKIIKDFYLLGRGELFQAFIDTAQHMLKTPPTAVTEHDVNVAFQSSAHKVLDDDDNLLPLLHLTIEY
HGKDHKADATQPREVPSRETSPREAPSSGWAALGLSYKVQWPLHILFTPAVLEKYNVVFYKLLSVRRVQA
ELQHCWALQMQRKHLKSNQTDVAVKWRRLRNHMAFLVDNLQYYLQVDVLESQFSQLLHQINSTRDFESIRLA
HDHFLSNLLAQSFILLKPVFHLNLEIDLCHSFCSLVSNLGPLDERGAAQLSILVKGFSRQSSLLFKIL
SSVRNHQINSDLAQLLLRLDYNKYTQAGGTLGSFGM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK
Predicted MW: 76.1 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, 100 mM glycine, pH 7.3, 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 after receiving vials.
Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



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RefSeq: [NP_700436](#)

Locus ID: 51885

UniProt ID: [Q9D4F8](#)

RefSeq Size: 4278

Cytogenetics: 2 60.37 cM

RefSeq ORF: 2001

Synonyms: 76p; 4932441P04Rik; D2Ertd435e; GCP-4

Summary: Gamma-tubulin complex is necessary for microtubule nucleation at the centrosome.
[UniProtKB/Swiss-Prot Function]