

Product datasheet for **TP506753**

Ttc25 (NM_028918) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse tetratricopeptide repeat domain 25 (Ttc25), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206753 protein sequence Red =Cloning site Green =Tags(s)
	MSDGDILRSTFPSYMAEGERLYLCGEFTKAIQSFTNALHLQSGDKNCLVARSKCYLKMGDLEKSLNDAEA SLRNDPTFCKGILQKAETLYTMGDFEFALVFYHRGYKLRPDREFKVGIQKAQEAINNVSVPSSIKLENK GDLSFLSKQAESKKAQKHLPIKQLSYSTKHEIKRKGSLKSEKTVRQLLGELYVDKEYLEKLLDDEDLIK GTIKSGLTVEDLIMTGINYLDTRSFWRQKPIYARERDRKLMQEKWLRDRKRSPSQTAHYILKSLEDID MLLTSGSADGSLQKAEKVLKKVLEWNQEEVPNKDELVGNLYSCIGNAQIELGQMVAALQSHRKDLEIAKE HDLPPDAKSRLDNIGRVFARVGKFQQAIDVGGEDPSSQNHHPGEDLALPRDWPLLLGAGPGVAGPELWG KV SAVR TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	47.8 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.
RefSeq:	<u>NP_083194</u>



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Locus ID:	74407
UniProt ID:	<u>Q9D4B2</u>
RefSeq Size:	2818
Cytogenetics:	11 D
RefSeq ORF:	1272
Synonyms:	4933404O19Rik
Summary:	Required for the docking of the outer dynein arm to cilia, hence plays an essential role in cilia motility.[UniProtKB/Swiss-Prot Function]