

Product datasheet for **TP506952**

Tedc2 (NM_028056) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse tubulin epsilon and delta complex 2 (Tedc2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206952 protein sequence Red =Cloning site Green =Tags(s)
	MLGVKGNLYLLPADCAHRLVAELQGALDSCADRQRQLERSLRVSRLLQVWEPARTPSPVPETKEEDPSPA CAPSSQDLEELLELLTQALEKAVRVRKGVSNAGQRDRTPTLTSKAATSGAAAASHPRAPSRGGSRLGTRS TKGIQRATAPPKDYPEHRLRSKGDKTHVRTQDQTTGYGPDLRDQMQTPSSAHHTTELFALKEKGTLLQLP EDFRKAVSRNSCLWAQLNSARTNDSTDAATRAAKTQFLHKLQMASGCSHRPSATEVEAHARILRKACMLL RLRMQKELAIAPTDWMQEYRCLLTLEGLQTVVGQCLHRIQVLQAAVTEQLPGECLAETRTQASSVCGGEV DSACSPELLLYASTEELQTLATLKLQVALLHQQIHLEKVLMAELLPLINTQDPGGPPWLALCRAAYSLLC EGGERFLTCLRDDPAD 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_082332</u>
Locus ID:	72016



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UniProt ID: [Q6GQV0](#)

RefSeq Size: 2179

Cytogenetics: 17 A3.3

RefSeq ORF: 1308

Synonyms: 1600002H07Rik

Summary: Acts as a positive regulator of ciliary hedgehog signaling. Required for centriole stability.
[UniProtKB/Swiss-Prot Function]