

Product datasheet for TP502648

Txndc9 (NM_172054) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse thioredoxin domain containing 9 (Txndc9), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR202648 protein sequence Red =Cloning site Green =Tags(s) MEGNGSVD MFSEVLENQFLQAAKLVENHLDSEIQKLDQIGEDELELLKEKRLAALRKAQQQKQEWLSKG H GEYREIGSERDFFQEVKESEKVVCHFYRD TTFRCKILDRHLAILAKKHLETKFLKLNVEKAPFLCERLRI KVIPTLALLRDGKTQDYVVGFTDLGNTDDFTTETLEWRLGCSVDVINYSGNLMEPPFQSQKKFGTNTKLE KKTIRGKKYDSDSDDD TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	26.3 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_742051</u>
Locus ID:	98258
UniProt ID:	<u>Q9CQ79</u>


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RefSeq Size:	4596
Cytogenetics:	1 B
RefSeq ORF:	678
Synonyms:	AI098020; APACD
Summary:	Significantly diminishes the chaperonin TCP1 complex ATPase activity, thus negatively impacts protein folding, including that of actin or tubulin.[UniProtKB/Swiss-Prot Function]