

Product datasheet for TP505168

Txndc15 (NM_175150) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse thioredoxin domain containing 15 (Txndc15), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205168 representing NM_175150 Red =Cloning site Green =Tags(s)
	<p>MQLLCWWQVLLWVLGLPAHGLEVAEDSGHPWREERPVPALQVGAVYLHEEEVAQDHRDQARAAEPMEASL GPRGDPMVLSVPGAEDQRSPEAHDGTCSAQGEEDPSCGRENLFGLQGAGGFQDREEEYEAEPGVTEA EPVATEDANSTDLSKSPKVNCEERNVTGLENFTLKILNMSQDLMDFLNPNNGSDCTLVLFYTPWCRFSASL APHFNSLPRAFPTLGFLALDASQHSSLSTRFGTVAVPNILLFQGAKPMARFNHTDRTLETLKIFIFNQTG IEAKKNVVTQADQMGPLPSTLIKTVDWLLVFLSFLIFIMYATIRTESIRWLPQGQEHAE</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	38.6 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:	NP_780359
Locus ID:	69672
UniProt ID:	Q6P6J9



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RefSeq Size:	1554
Cytogenetics:	13 B1
RefSeq ORF:	1032
Synonyms:	2310047H23Rik; AI854086; C5orf14; UNQ335
Summary:	Acts as a positive regulator of ciliary hedgehog signaling (PubMed:29459677). Required for cilia biogenesis (PubMed:29459677).[UniProtKB/Swiss-Prot Function]