

Product datasheet for TP501042

Txnl4b (NM_175646) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse thioredoxin-like 4B (Txnl4b), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201042 protein sequence Red =Cloning site Green =Tags(s) MSFLLPKLTSKKEVDQAIKSTA EKVLVLRFRGDEDPVCLQLDDILSKTSADLSKMAAIYLVVDV DHTPVYT QYFDISYIPSTVFFENGQHMKV DYGSPDHTKFVGSFKTKQDFIDLIEVIYRGAMRGKLIVQSPIDPKNVP KYDLLYQDI TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	17 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_783577
Locus ID:	234723
UniProt ID:	Q8BUH1
RefSeq Size:	1796
Cytogenetics:	8 D3


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RefSeq ORF: 447

Synonyms: AI595343; D530025J19Rik; Dim2; DLP

Summary: Essential role in pre-mRNA splicing. Required in cell cycle progression for S/G(2) transition (By similarity).[UniProtKB/Swiss-Prot Function]