

Product datasheet for TP503985

Tmem41b (NM_153525) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse transmembrane protein 41B (Tmem41b), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203985 protein sequence Red =Cloning site Green =Tags(s)
	MAKGRVADRSPTEMLHSTPAGDRAVRTQGSAAPGSKDHLNEKPCAEAGSARTSLLLVLSIFSCAAFVMFL VYKNFPQLSEEERVNMKVPRDMDDAKALGKVLISKYKDTFYVQVLVAYFATYIFLQTFaipgsiflsilsg FLYPFPLALFLVCLCSGLGASFCYMLSylVGRPVVYKYLTEKAVKWSQQVERHREHLINyIIFLRITPFL PNWFINITSPVINVPLKVFFIGTFLGVAPPSFVAIKAGTTLHQLTTAGEAVSWSSVFILMVLALLSILPA IFQKQLKQKFE
	TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	32.9 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_705745
Locus ID:	233724
UniProt ID:	Q8K1A5



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RefSeq Size: 3619

Cytogenetics: 7 57.69 cM

RefSeq ORF: 876

Synonyms: 1500015G02Rik; 1500031M19Rik; AU018901; D7Ertd70e; D7Ertd743e

Summary: Required for normal motor neuron development. Required for autophagosome formation.
[UniProtKB/Swiss-Prot Function]