

Product datasheet for TP525485

Pmp22 (NM_008885) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse peripheral myelin protein 22 (Pmp22), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR225485 representing NM_008885 Red =Cloning site Green =Tags(s)
	MLLLLLGILFLHIAVLVLLFVSTIVSQWLVGNGHTTDLWQNCTTSALGAVQHCYSSSVSEWLQSVQATMI LSVIFSVLALFLFFCQLFTLTGGGRFYITGFFQILAGLCVMSAAAIYVRHSEWHVNTDYSYGFAYILAW VAFPLALLSGIIVILRKRE
	TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	18.4 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_032911</u>
Locus ID:	18858
UniProt ID:	<u>P16646, Q5SXS3</u>
RefSeq Size:	1801
Cytogenetics:	11 38.99 cM



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RefSeq ORF: 480

Synonyms: 22kDa; Gas-3; HNPP; Tr; trembler

Summary: Might be involved in growth regulation, and in myelination in the peripheral nervous system.
[UniProtKB/Swiss-Prot Function]