

Product datasheet for **TP520539**

Pcp2 (NM_001129803) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse Purkinje cell protein 2 (L7) (Pcp2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR220539 representing NM_001129803 Red =Cloning site Green =Tags(s) MDQEEEEKGEGGSDLLDKAGSPDQEGFFNLLTHVQGDRMEEQRCSLQAGPGQNPESQGGPAPEMDNL MDML VNTQGRRMDDQRTVNSLPGFQPIGPKDGMQKRPGLTPQPLLTPQDPAALSFRNSSPQPQTQAP TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	14.8 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_001123275</u>
Locus ID:	18545
UniProt ID:	<u>A8IK50</u>
RefSeq Size:	501
Cytogenetics:	8 1.92 cM


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RefSeq ORF: 408

Synonyms: L7; Pcp-2

Summary: May function as a cell-type specific modulator for G protein-mediated cell signaling.
[UniProtKB/Swiss-Prot Function]