

Product datasheet for TP502175

PPP1R2 (NM_025800) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse protein phosphatase 1, regulatory inhibitor subunit 2 (PPP1R2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR202175 protein sequence Red =Cloning site Green =Tags(s)
	<p>MAASTASHRPIKGILKNKTSAA SPPVPSAEQPRPIVEEELS KKSQKWDEM NILATYHPADKDYGLMKID EPNTPYHNMIGDDE DAYSDSEGNEVMTPDILAKKLAAAEGSEPKYRTREQESSGEEDNDLSPEEREKKRQ FEMKRKLHYNEGLNIK LARQLISKDLHDDDEDEEMAETADGDSMNVEESSQGSTTSDHLQHSQSS</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	23.1 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_080076
Locus ID:	66849
UniProt ID:	Q9DCL8
RefSeq Size:	4098
Cytogenetics:	16 21.41 cM



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RefSeq ORF: 621

Synonyms: 0610025N14Rik; 2310007G06Rik; 4930440J04Rik; 5430408E15Rik; D16Ert248e; IPP-2

Summary: Inhibitor of protein-phosphatase 1.[UniProtKB/Swiss-Prot Function]