

Product datasheet for TP501258

Ppil3 (NM_027351) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse peptidylprolyl isomerase (cyclophilin)-like 3 (Ppil3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201258 protein sequence Red =Cloning site Green =Tags(s)
	MSVTLHTDVGDIKIEVFCERTPKTCENFLALCASNYNGCVFHRNIKGFMVQTDGPTGTGRGGSSIWAKK FEDEYSEYLKHNVRGVVSMANNGPNTNGSQFFITYGKQPHLDMKYTVFGKVIDGLETLELEKLPVNEKT YRPLNDVHIKDITIHANPFAQ
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	18.6 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_081627</u>
Locus ID:	70225
UniProt ID:	<u>Q9D6L8</u>
RefSeq Size:	900
Cytogenetics:	1 C1.3



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RefSeq ORF: 486

Synonyms: 2310076N22Rik; 2510026K04Rik; Cyp10l

Summary: PPIases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides. May be involved in pre-mRNA splicing (By similarity). [UniProtKB/Swiss-Prot Function]