

Product datasheet for TP505438

Prpsap1 (NM_026364) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse phosphoribosyl pyrophosphate synthetase-associated protein 1 (Prpsap1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205438 protein sequence Red=Cloning site Green=Tags(s)

MNAARTGYRVFSANSTAACTELAKRITERLGAELGKSVVYQETNGETRVEIKESVRGQDIFIIQTIPRDV
NTAVMELLIMAYALKTACARNIIGVIPYFPYSKQSKMRKRGIVCKLLASMLAKAGLTHIITMDLHQKEI
QGFFSFPVDNLRASPFLQYIQEEIPNYRNAVIVAKSPDAAKRAQSYAERLRLGLAVIHGEAQCTELDMD
DGRHSPPMVKNATVHPGLELPLMMAKEKPPITVVDVGGRIAIIVDDIIDDVESFVAAAEILKERGAYKI
YVMATHGILSAEAPRLIEESPIDEVVVTNTVPHELQKLQCPKIKTVDISLILSEAIRRIHNGESMAYLFR
NITVDD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	39.4 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:	NP_080640
Locus ID:	67763
UniProt ID:	Q9D0M1 , B1AT82



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RefSeq Size: 1868

Cytogenetics: 11 E2

RefSeq ORF: 1071

Synonyms: 5730409F23Rik; PAP39

Summary: Seems to play a negative regulatory role in 5-phosphoribose 1-diphosphate synthesis.
[UniProtKB/Swiss-Prot Function]