

Product datasheet for TP527037

Pnmt (NM_008890) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse phenylethanolamine-N-methyltransferase (Pnmt), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR227037 representing NM_008890 Red =Cloning site Green =Tags(s) MNGGSDLKHATGSGSDPKHAAEMDPDSAGQVAVALAYQRFEPRAYLRNNYAPPRGDLSPDGVGPWKLR CMAQVFATGEVSGRVLIDIGSGPTIYQLLSACAHFEDITMTDFLEVNRQELGLWLREEPGAFDWSVYSQH ACLIEDKGESWQEKERQLRARVKRVLPIDVHKPQLGTPSLVPLPADALVSAFCLEAVSPDLTSFQRALH HITLLRPGGHLLLIGALEESWYLAGEARLSVVPVSEEEVREALVLGGYEVRELRTYIMPAHLCTGVDDV KGIFFAWAQKMEVQV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	32.5 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_032916
Locus ID:	18948
UniProt ID:	P40935 , Q0VB50



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RefSeq Size:	888
Cytogenetics:	11 D
RefSeq ORF:	885
Synonyms:	Pent
Summary:	Converts noradrenaline to adrenaline.[UniProtKB/Swiss-Prot Function]