Recombinant Mouse Pnmt Protein, Myc/DDK-tagged

Cat. No. Pnmt-4969M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length phenylethanolamine-N-methyltransferase (Pnmt), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Converts noradrenaline to adrenaline.
Molecular Mass	32.5 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 μg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	Pnmt phenylethanolamine-N-methyltransferase [Mus musculus (house mouse)]
Official Symbol	Pnmt
Synonyms	PNMT; phenylethanolamine-N-methyltransferase; phenylethanolamine N-methyltransferase; PNMTase; noradrenaline N-methyltransferase; Pent
Gene ID	18948
mRNA Refseq	NM_008890
Protein Refseq	NP_032916
UniProt ID	P40935

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA