

Recombinant Mouse Gnmt Protein, MYC/DDK-tagged

Cat. No. Gnmt-1041M Lot. No. (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse glycine N-methyltransferase (Gnmt), with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Restricted expression toward liver adult (RPKM 1724.9).
Molecular Mass	32.7 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 g/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

Gene Name Gnmt glycine N-methyltransferase [*Mus musculus* (house mouse)]

 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

Official Symbol	Gnmt
Synonyms	Gnmt; glycine N-methyltransferase; glycine N-methyltransferase; glycine N methyl transferase; EC 2.1.1.20
Gene ID	14711
mRNA Refseq	NM_010321
Protein Refseq	NP_034451
UniProt ID	Q9QXF8

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