Recombinant Human GNMT

Catalog No: #GP11099

Package Size: #GP11099-1 100ug



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Description

Product Name	Recombinant Human GNMT
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	glycine N-methyltransferase
Accession No.	Swissprot:Q14749Gene Accession:BC032627
Uniprot	Q14749
GeneID	27232;
Storage	-20~-80°C, pH 7.6 PBS

Background

The protein encoded by this gene is an enzyme that catalyzes the conversion of S-adenosyl-L-methionine (along with glycine) to S-adenosyl-L-homocysteine and sarcosine. The encoded protein is found in the cytoplasm and acts as a homotetramer. Defects in this gene are a cause of GNMT deficiency (hypermethioninemia).

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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