

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

GNMT, 1-295aa, Human, His-Tagged, Recombinant, E.coli

产品货号: TP02297

第三版

别名: Glycine N-methyltransferase

描述: Glycine N-methyltransferase, also known as GNMT, catalyzes the synthesis of N-methylglycine (sarcosine) from glycine using S-adenosylmethionine (AdoMet) as the methyl donor. This protein affects DNA methylation by regulating the ratio of S-adenosylmethionine to S-adenosylhomocystine and participates in the detoxification pathway in liver cells.

配方: Liquid in 20mM Tris pH 8.0, 20% glycerol

分子量: 34.9 kDa (315 aa)

序列:

纯度: > 95% by HPLC

浓度: 1 mg/ml (determined by Bradford assay)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.