

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。

MAT2A, 1-395aa, Human, His tagged, Recombinant, E.coli

产品货号: TP02917

第三版

别名: Methionine adenosyltransferase II, alpha, MATA2, MATII, SAMS2

描述: Methionine adenosyltransferase II (MAT II) is a key enzyme in cellular metabolism and catalyzes the formation of S-adenosylmethionine (SAMe) from L-methionine and ATP. MAT2A is expressed in extrahepatic tissues. In liver, MAT2A expression associates with growth, dedifferentiation, and cancer. Recombinant MAT2A, fused to His-tag at N-terminus, was expressed in E.coli and purified by conventional chromatography techniques.

配方: Liquid in 20 mM Tris-HCl pH 8.0, 10% Glycerol

分子量: 45.8 kDa (415 aa)

序列:

纯度: > 95% by HPLC

浓度: 1 mg/ml

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.