

Recombinant Glycine C Acetyltransferase (GCAT)

Cat No. :KF-P2207

表达系统: E. coli

蛋白结构序列: Tyr224~Cys404

蛋白编号: O75600

产品别称: Glycine C-acetyltransferase , 2-amino-3-ketobutyrate coenzyme A ligase, mitochondrial, AKB ligase, A

分子量: 23kDa

纯度: >85% as determined by SDS-PAGE.

内毒素: ≤10EU/mg as determined by LAL test.

标签: N-6His

冻干Buffer: Phosphate buffered saline (pH7.4) containing 0.01% sarcosyl, 5%Trehalose

复溶方式: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M urea, 10% glycerol

运输条件: 2-8℃

保存条件: Aliquot and store at -20℃ to -80℃ for up to 6 months, buffer containing 50% glycerol is recommen

生物活性: 待查。

功能: 吡哆醛磷酸 (PLP) 依赖的酶, 催化 2-氨基-3-氧代丁酸酯裂解为甘和乙酰辅酶 A。
仅供科研或生产使用, 不可直接应用于人体。