

Recombinant Betaine Homocysteine Methyltransferase 2 (BHMT2)

Cat No. :KF-P1333

表达系统: E. coli

蛋白结构序列: Met1~Phe363

蛋白编号: Q9H2M3

产品别称: S-methylmethionine-homocysteine S-methyltransferase BHMT2 isoform 1 ,
betaine--homocysteine S-methyl

分子量: 47kDa

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: 参与调节同型半胱氨酸代谢。使用 S- 甲基蛋氨酸 (SMM) 作为甲基供体将同型半胱氨酸转化为甲硫氨酸。

仅供科研或生产使用，不可直接应用于人体。