

Recombinant Mouse GSTM1 Protein

Cat No. :KF-P2354

表达系统: E. coli

蛋白结构序列: 1-218aa

蛋白编号: P10649

产品别称: Glutathione S-transferase Mu 1, GST class-mu1, GST 1-1, pmGT10.

分子量: 25.9 kDa (218 aa) (Molecular weight on SDS-PAGE will appear higher)

纯度: >85% as determined by SDS-PAGE.

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

标签:

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

复溶方式: Liquid. In PBS (pH7.4) containing 5 mM glutathione

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: 还原型谷胱甘肽与大量外源性和内源性疏水性亲电剂的结合。参与前列腺素 A2 (PGA2) 前列腺素 J2 (PGJ2) 谷胱甘肽结合物的形成。参与新型肝素异构体的形成。

仅供科研或生产使用，不可直接应用于人体。

