

Recombinant Glutathione S Transferase Mu 1 (GSTM1)

Cat No. :KF-P2269

表达系统: E. coli

蛋白结构序列: Met1~Lys218

蛋白编号: P10649

产品别称: GSTM1, GST class-mu1, GST 1-1, pmGT10

分子量: 28.1 kDa (238aa), (SDS-PAGE under reducing conditions)

纯度: >90% 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 20 mM Tris-HCl buffer (pH8.0) containing 1mM DTT 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: 还原型谷胱甘肽与大量外源性和内源性亲电试剂的结合。参与形成谷胱甘肽与前列腺素 2 (PGA2)和前列腺素 J2 (PGJ2)的结合物。参与形成新型肝素区域异构体。

仅供科研或生产使用，不可直接应用于人体。

