

Recombinant Human FBP2 Protein

Cat No. :KF-P2098

表达系统: E. coli

蛋白结构序列: 1-339aa

蛋白编号: O00757

产品别称: Fructose-1,6-bisphosphatase isozyme 2,

分子量: 39.0 kDa (362aa), (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 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1mM DTT

运输条件: 2-8°C

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

生物活性: 待查。

功能: 在二价阳离子存在的情况下, 催化果糖 1,6-二磷酸的水解生成果糖 6-磷酸, 可能参与乳酸等碳水化合物前体合成糖原。

仅供科研或生产使用, 不可直接应用于人体。