

## Recombinant Fructose-1,6-Bisphosphatase 2 (FBP2)

Cat No. :KF-P2097

**表达系统:** E. coli

**蛋白结构序列:** Met1~Leu212

**蛋白编号:** O00757

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

**分子量:** 27kDa

**纯度:** >95% 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℃

**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:** 在二价阳离子存在的条件下, 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。**