
Recombinant Sodium/potassium Transporting ATPase Subunit Beta-3 (ATP1b3)

Cat No. :KF-P1272

表达系统: E. coli

蛋白结构序列: Met61~Phe273

蛋白编号: P54709

产品别称: sodium/potassium-transporting ATPase subunit beta-3, ATPB-3, CD298

分子量: 27.4 kDa (246aa), (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 20% glycerol, 0.15M NaCl, 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: 这是活性酶的非催化组分, 它催化 ATP 的水解, 伴随着穿过质膜的 Na⁺ 和 K⁺ 离子的交换。B-3 亚基的确切功能尚不清楚。

仅供科研或生产使用, 不可直接应用于人体。