

Recombinant Human ARL14 Protein

Cat No. :KF-P1220

表达系统: E. coli

蛋白结构序列: 1-192aa

蛋白编号: Q8N4G2

产品别称: ADP-ribosylation factor-like protein 14, ARF7.

分子量: 23.8kDa (212aa), (SDS-PAGE under reducing conditions)

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 2mM DTT, 40% glycerol,
200mM NaCl, 1mM EDTA

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: GTP 酶通过效应蛋白 ARL14EP 将 MYO1E 募集到含有 MHC II 类囊泡, 并因此控制这些囊泡沿着树突状细胞中的肌动蛋白细胞骨架的运动。

仅供科研或生产使用, 不可直接应用于人体。