

Recombinant Human CPPED1 Protein

Cat No. :KF-P1700

表达系统: E. coli

蛋白结构序列: 1-314aa

蛋白编号: Q9BRF8

产品别称: Calcineurin-like phosphoesterase domain containing 1, CSTP1

分子量: 37.9kDa (337aa), (SDS-PAGE under reducing conditions)

纯度: >85% 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, 20% glycerol

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: 蛋白质磷酸酶, 特异性地对 AKT 家族激酶的' Ser-473' 位点进行去磷酸化, 阻止周期进程并促进细胞凋亡。可能在脂肪细胞摄取葡萄糖的过程中发挥抑制作用。

仅供科研或生产使用, 不可直接应用于人体。