

Recombinant Human CECR1 Protein

Cat No. :KF-P1575

表达系统: Baculovirus-Insect Cells

蛋白结构序列: 30-511aa

蛋白编号: Q9NZK5

产品别称: Adenosine deaminase CECR1 isoform, CECR1, ADA2, ADGF, IDGFL, PAN, SNEDS

分子量: 56.9kDa (490aa), 50-70kDa (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 Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

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: 腺苷脱氨酶, 可能参与降解细胞外腺苷, 细胞外腺苷是一种控制多种细胞反应的信号分子。较高的腺苷水平才能发挥最佳酶活性。通过蛋白聚糖与细胞表面结合, 可能在细胞增殖和分化调节中发挥作用, 且这种可能与其酶活性无关。

仅供科研或生产使用, 不可直接应用于人体。