
Recombinant Complement Factor D (CFD)

Cat No. :KF-P1592

表达系统: E. coli

蛋白结构序列: Leu7~Asp249

蛋白编号: P00746

产品别称: Complement factor D, DF, AND, PFD, ADIPSIN

分子量: 57kDa

纯度: >85% as determined by SDS-PAGE.

内毒素: ≤10EU/mg as determined by LAL test.

标签: N-6His+GST

冻干 Buffer: Phosphate buffered saline (pH7.4) containing 0.01% sarcosyl, 5%Trehalose

复溶方式: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.4M Urea

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: D因子在B因子与C3b因子结合成复合物时, D因子能水解B因子,使C3bbb复合活化,成为旁路途径的C3转化酶。其功能与经典途径中的C1s同源。

仅供科研或生产使用,不可直接应用于人体。