
本公司提供的电版本说明书仅供参考，实验请以收到的纸质手册为准。

Recombinant Human CD55/DAF Protein(C-6His)

产品货号: TP04848

第三版

别名: Complement Decay-Accelerating factor; CD55; CR; DAF

描述: CD55 is a member of the RCA (regulators of complement activation) family. RCA proteins is characterized by the presence of four to 30 SCRs (short consensus repeats also called CCPs for control protein modules) in their plasmaexposed regions. CD55 containing four SCR modules is involved in the regulation of the complement cascade. CD55 is known to bind CD97 via the first SCR. It also binds physiologically generated C3 convertases with its second and third SCRs. Binding results in an accelerated "decay", or dissociation of active C3 convertases, thus blocking the development of C' attack complexes on nonforeign cells. It is known that viruses and bacteria also utilize multiple SCR sites for infection.

配方: PBS

分子量: 36.0 kDa

序列: Asp35-Ser353

纯度: > 95% by HPLC

浓度:

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.