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C1QBP,74-282aa, Human, Recombinant, E.coli

产品货号: TP01384

第三版

别名: Complement component 1, q subcomponent binding protein, p33, HABP1, gC1qR, GC1QBP, SF2p32.

描述: Human complement component 1, q subcomponent binding protein (C1QBP) is a ubiquitously expressed multifunctional phospho-protein that interacts with the globular heads of C1q (gC1q). This protein also interacts with a wide range of ligands and is implicated in cell signaling. Recombinant C1QBP was expressed in E.coli and purified by conventional chromatography techniques.

配方: Liquid. In 20 mM Tris-HCl buffer (pH 7.5) containing 1 mM DTT, 20% glycerol

分子量: 23.9kDa (210aa), confirmed by MALDI-TOF

序列:

MLHTDGDKAFVDFLSDEIKEERKIQKHKTLPKMSGGWELELNNGTEAKLVRKVAGEKITVTFNINNSIPPTFDGEEEPSQGG  
KVEEQPELTSTPNFVVEVIKNDGKALVLDCHYPEDEVGQEDAESDIFSIREVSFQSTGESEWKDTNYTLNTDSLDDWA  
LYDHLMDFLADRGVDNTFADELVELSTALEHQEYITFLEDLKSFKVKSQ

纯度: > 95% by HPLC

浓度: mg/ml (determined by Bradford assay)

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.