

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

PPBP, 35-128aa, Human, E.coli

产品货号: TP03482

第三版

别名: Pro-platelet basic protein, B-TG1, Beta-TG, CTAP3, CXCL7; LA-PF4, LDGF, MDGF, NAP-2, PBP, SCYB7, TC1, TGB, THBGB

描述: PPBP, also known as chemokine (C-X-C motif) ligand 7 (CXCL7), is a platelet-derived growth factor that belongs to the alpha-chemokine family. It is a protein that is released in large amounts from platelets following their activation. It stimulates various processes including mitogenesis, synthesis of extracellular matrix, glucose metabolism and synthesis of plasminogen activator.

配方: Liquid. In. 20mM Tris-HCl buffer (pH7.5) containing 10% glycerol 1mM DTT

分子量: 10.3 kDa (95aa), confirmed by MALDI-TOF

序列:

MSSTKGQTKRNLAKGKEESLSDLYAELRCMCIKTTSGIHPKNIQSLEVIGKGTGHCNQVEVIATLKDGRKICLDPDAPRIKK  
IVQKKLAGDESAD

纯度: > 95% by HPLC

浓度: 1.0 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.