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CXCL3/GRO β , 35-107aa, Human, His-Tagged, Recombinant, E.coli

产品货号: TP01800

第三版

别名: Chemokine (C-X-C motif) ligand 3, CINC-2b, GRO3, GRO β , MIP-2b, MIP2B, SCYB3

描述: CXCL3/GRO β is a small cytokine belonging to the CXC chemokine family. CXCL3 controls migration and adhesion of monocytes and mediates its effects on its target cell by interacting with a cell surface chemokine receptor called CXCR2. Recombinant human CXCL3 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方: Liquid. In 20 mM Tris-HCl buffer (pH 8.0) containing 1 mM DTT, 20% glycerol

分子量: 10.1kDa (94aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMASVVTELRCQCLQLTQGIHLKNIQSVNVRSPGPHCAQTEVIATLKNKGKACLNPA
SPMVQKIIIEKILNKGSTN

纯度: > 95% by HPLC

浓度: 0.5 mg/ml (determined by Bradford assay)

内毒素: < 1.0 EU per 1 μ g 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.