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PF4V1, 31-104aa, Human, His tag, E.coli

产品货号: TP03359

第三版

别名:Platelet factor 4 variant, CXCL4L1, CXCL4V1, PF4-ALT, PF4A, SCYB4V1

描述:PF4V1 belongs to the intercrine alpha (chemokine CxC) family. It is a inhibitor of angiogenesis and inhibitor of endothelial cell chemotaxis(in vitro). Binding to heparin is much weaker than in the close homolog PF4/CXCL4. Recombinant human PF4V1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol, 1mM DTT.

分子量:10.6 kDa (97aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSFARAEAEEDGDLQCLCVKTTTSQVRPRHITSLEVIKAGPHCPTAQLIATLKNRGIKCL  
DLQALLYKKIIEHLES

纯度:> 95% by HPLC

浓度:0.25 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.