

32-20473: Recombinant Human PF-4 (CXCL4)(Discontinued)

Reactivity : Human, Mouse

Alternative Name : Platelet Factor-4, CXCL4, Oncostatin A, Ironplact

Description

Source: **E.coli**PF-4 is a CXC chemokine that is expressed in megakaryocytes and stored in the Alpha -granules of platelets. PF-4 is chemotactic towards neutrophils and monocytes, and has been shown to inhibit angiogenesis. Recombinant Human PF-4 is a 7.8 kDa protein containing 70 amino acid residues, including the four highly conserved residues present in CXC chemokines.

Product Info

Amount : 5 µg / 20 µg

Purification : Purity: >= 98% by SDS-PAGE gel and HPLC analyses.

Content : This recombinant protein is supplied in lyophilized form.

Amino Acid : EAEEDGDLQC LCVKTTSQVR PRHITSLEVI KAGPHCPTAQ LIATLKNGRK ICLDLQAPLY KKIHKLLS

Application Note

Determined by its ability to chemoattract human fibroblasts using a concentration range of 1.0-10.0 ng/ml.