

32-20329: Recombinant Murine 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 Murine PF-4 is an 8.2 kDa protein containing 76 amino acid residues, including the four highly conserved residues present in CXC chemokines.

Product Info

Amount : 5 µg / 20 µg
Purification : Purity: \geq 98% by SDS-PAGE gel and HPLC analyses.
Content : This recombinant protein is supplied in lyophilized form.
Amino Acid : VTSAGPEESD GDLSCVCVKI ISSGIHLKHI TSLEVIKAGR HCAVPQLIAT LKNGRKICLD RQAPLYKKVI
KKILES

Application Note

Determined by its ability to chemoattract human neutrophils using a concentration range of 10.0-100.0 ng/ml.