

# PF 4 Protein Recombinant Protein



RPPB1254

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## Product Information    Protein Information

**Product SKU:**

RPPB1254

**Protein description:**

Human PF-4 a 7.8 kDa protein consisting of 70 amino acid residues.

**Accession:**

P02776

**Appearance:**

Sterile Filtered white lyophilized powder.

**Host:**

Human Platelets.

**Synonyms:**

CXCL4, PF-4, PF4, Iroplact, Oncostatin-A, SCYB4, MGC138298.

**Formulation:**

The CXCL4 protein was lyophilized in PBS buffer pH-7.4.

**Purity:**

Greater than 95.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.

**Solubility:**

It is recommended to reconstitute the lyophilized CXCL4 in sterile 18MΩ-cm H<sub>2</sub>O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.

**Stability:**

Human CXCL4 although stable at 25°C 1 week, should be stored desiccated below -18°C. Please prevent freeze-thaw cycles.

**Amino Acid Sequence:**

The sequence of the first four N-terminal amino acids was determined and was found to be Glu-Ala-Glu-Glu.