

# Human PF4 Recombinant Protein



RPPB1237

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## Product Information    Protein Information

**Product SKU:**

RPPB1237

**Accession:**

P02776

**Host:**

Escherichia Coli.

**Protein description:**

PF4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 91 amino acids (32-101 a.a) and having a molecular mass of 10kDa. PF4 is fused to a 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless clear solution.

**Synonyms:**

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

**Formulation:**

PF4 protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol and 2mM DTT.

**Purity:**

Greater than 85.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please avoid freeze thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MEAEEDGDLQ CLCVKTTTSQV RPRHITSLEV IKAGPHCPTA QLIATLKNGR  
KICLDLQAPL YKKIIKKLLE S.