

Human PF4V1 Recombinant Protein



RPPB1240

Product Information Protein Information

Product SKU:

RPPB1240

Accession:

P10720

Host:

Escherichia Coli.

Protein description:

PF4V1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 97 amino acids (31-104 a.a.) and having a molecular mass of 10.6kDa. PF4V1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless clear solution.

Synonyms:

PF4V1, Platelet Factor 4 Variant 1, CXCL4L1, CXCL4V1, PF4alt, PF4var1, SCYB4V1, PF4-ALT, PF4A, C-X-C Motif Chemokine 4, Platelet Factor 4 Variant, Platelet Factor 4, Variant 1 (PF4-Like) , C-X-C Motif Chemokine 4 Variant.

Formulation:

PF4V1 protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol and 1mM 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 SSGLVPRGSH MGSFARAEAE EDGDLQCLCV KTTSQVRPRH ITSLEVIKAG PHCPTAQLIA
TLKNGRKICL DLQALLYKKI IKEHLES.