

RPCB1884

Product Information

Product SKU:	RPCB1884	Gene ID:	56744	Size:	10µg
Tag:	C-hFc	Reactivity:	Mouse		

Additional Information

Expression Host:	-	Swissprot:	Q9Z126
Purity:	PBS		

Protein Information

Background: Platelet factor-4 is a 70-amino acid protein that is released from the alpha-granules of activated platelets and binds with high affinity to heparin. Its major physiologic role appears to be neutralization of heparin-like molecules on the endothelial surface of blood vessels, thereby inhibiting local antithrombin III activity and promoting coagulation. As a strong chemoattractant for neutrophils and fibroblasts, PF4 probably has a role in inflammation and wound repair.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Mouse CXCL4/PF-4 Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: <0.01 EU/ug

Formulation: Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.