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## Product Datasheet

### Recombinant Mouse CXCL4/PF-4 Protein, Human ABB-RP01953

Article Name	Recombinant Mouse CXCL4/PF-4 Protein, Human
Biozol Catalog Number	ABB-RP01953
Supplier Catalog Number	RP01953
Alternative Catalog Number	ABB-RP01953-10UG, ABB-RP01953-20UG, ABB-RP01953-50UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Val30-Ser105
Product Description	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...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	9.05 kDa
NCBI	<a href="#">56744</a>
UniProt	<a href="#">Q9Z126</a>
Purity	90 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	CXCL4
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Cytokines & Cytokine receptors