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Product Datasheet

Recombinant Mouse CXCL4/PF-4 Protein, Yeast ABB-RP01924

Article Name	Recombinant Mouse CXCL4/PF-4 Protein, Yeast
Biozol Catalog Number	ABB-RP01924
Supplier Catalog Number	RP01924
Alternative Catalog Number	ABB-RP01924-50UG, ABB-RP01924-500UG, ABB-RP01924-10UG, ABB-RP01924-100UG, ABB-RP01924-20UG, ABB-RP01924-1000UG
Manufacturer	ABclonal
Host	Yeast
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Val30-Ser105
Product Description	CXCL4/PF-4, Chemokine released during platelet aggregation that plays a role in different biological processes including hematopoiesis, cell proliferation, differentiation, and activation. Acts via different functional receptors including CCR1, CXCR3A...
Concentration	< 0.1 EU/µg of the protein by LAL method.
Molecular Weight	9.04 kDa
NCBI	56744
UniProt	Q9Z126
Purity	90 % as determined by SDS-PAGE.

Form	Lyophilized from 0.22 µm filtered solution in 20mM pb,150mM Nacl ,1mM EDTA (pH 6.0). Normally 8% trehalose is added as protectant before lyophilization.
Sequence	VTSAGPEESDGDLSCVCVKTISSGIHLKHITSLEVIKAGRHCAVPQLIATLKNGR KICLDRQAPLYKKVIKKILES
Target	CXCL4/PF-4
Application Dilute	Lyophilized from 0.22 µm filtered solution in 20mM pb,150mM Nacl ,1mM EDTA (pH 6.0). Normally 8% trehalose is added as protectant before lyophilization.
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 stablizer (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,Cell Culture related