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## Product Datasheet

### **Stromal Cell Derived Factor 1 beta, Recombinant, Mouse (SDF1b, CXCL12, PBSF, Pre-B Cell Growth-stimulating Factor, hIRH, Chemokine (C-X-C Motif) Ligand 12b, TPAR1, SCYB12, TLSF-b) USB-S7975-64B**

Article Name	Stromal Cell Derived Factor 1 beta, Recombinant, Mouse (SDF1b, CXCL12, PBSF, Pre-B Cell Growth-stimulating Factor, hIRH, Chemokine (C-X-C Motif) Ligand 12b, TPAR1, SCYB12, TLSF-b)
Biozol Catalog Number	USB-S7975-64B
Supplier Catalog Number	S7975-64B
Alternative Catalog Number	USB-S7975-64B-10
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	SDF-1alpha and beta are stromal-derived, CXC chemokines that signal through the CXCR4 receptor. SDF-1alpha and beta chemoattract B and T cells, and have been shown to induce migration of CD34+ stem cells. Additionally, the SDF-1 proteins exert HIV-su...
Molecular Weight	8.5
UniProt	<a href="#">P40224</a>
Purity	98% (SDS-PAGE, HPLC). Endotoxin: 0.1ng/ug (1EU/ug)
Form	Supplied as a lyophilized powder. Reconstitute with sterile dH2O to 0.1-1mg/ml. Further dilutions should be made in aqueous buffers supplemented with carrier protein, such as 0.1-1% BSA.