

Product Datasheet

Recombinant Murine Stromal-Cell Derived Factor-1 beta/CXCL12 β (orb1906031)

Description	Recombinant Murine Stromal-Cell Derived Factor-1 beta/CXCL12 β
Endotoxins	Less than 1 EU/ug of rMuSDF-1 β /CXCL12 β as determined by LAL method.
Form/Appearance	Lyophilized from a 0.2 μ m filtered concentrated solution in 20 mM PB, pH 7.4, 150 mM NaCl.
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.- 12 months from date of receipt, -20 to -70 °C as supplied.- 1 month, 2 to 8 °C under sterile conditions after reconstitution.- 3 months, -20 to -70 °C under sterile conditions after reconstitution.
Note	For research use only
Protein Sequence	KPVSLSYRCP CRFFESHIAR ANVKHLKILN TPNCALQIVA RLKNNNRQVC IDPKLKWIQE YLEKALNKRL KM
Purity	> 97 % by SDS-PAGE and HPLC analyses.
Source	Escherichia coli
MW	Approximately 8.5 kDa, a single non-glycosylated polypeptide chain containing 72 amino acids.
Uniprot ID	P40224
Expiration Date	6 months from date of receipt.