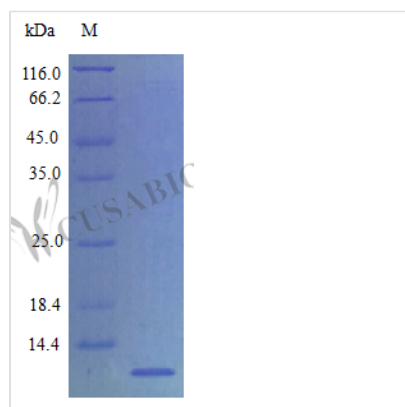




Recombinant Rat Chemokine (C-X-C motif) ligand 12 (Stromal cell-derived factor 1) protein(Cxcl12) (Active)

Product Code	CSB-AP001461RA
Uniprot No.	Q9QZD1
Storage Buffer	0.2 μm filtered PBS, pH 7.4 ,lyophilized
Product Type	Chemokine
Species	Rattus norvegicus (Rat)
Biological Activity	Fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human peripheral blood monocytes is in a concentration range of 50-100 ng/ml.
Purity	>97% as determined by SDS-PAGE and HPLC.
Sequence	KPVLSYRCP CRFFESHVAR ANVKHLKILN TPNCALQIVA RLKSNNRQVC IDPKLKWIQE YLDKALNK
Lead Time	5-10 business days
Research Area	Immunology
Source	E.coli
Expression Region	22-89aa
Tag Info	Tag-Free
Mol. Weight	7.9 kDa
Protein Description	Full Length of Mature Protein
PubMed ID	11438578

Image



Typical

Less than 1.0 EU/μg as determined by LAL method.