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## Product Datasheet

**Recombinant mouse SDF-1/CXCL12 protein**  
**NBS-PAT-VH2TM5-250**

Article Name	Recombinant mouse SDF-1/CXCL12 protein
Biozol Catalog Number	NBS-PAT-VH2TM5-250
Supplier Catalog Number	PAT-VH2TM5-250
Alternative Catalog Number	NBS-PAT-VH2TM5-250
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Mouse
Product Description	Cxcl12 also known as stromal cell-derived factor 1 isoform alpha. This protein acts as a positive regulator of monocyte migration and a negative regulator of monocyte adhesion via the LYN kinase. It stimulates migration of monocytes and T-lymphocytes...
Concentration	0.25 mg/ml
Molecular Weight	10.4 kDa (91aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	<a href="#">20315</a>
UniProt	<a href="#">P40224</a>
Purity	>95%
Sequence	KPVLSY RCPCRFFESH IARANVKHLK ILNTPNCALQ IVARLKNNNR QVCIDPKLKW IQEYLEKALN K