

Recombinant Mouse Pf4 Protein, Biotin-tagged

Cat. No. Pf4-37M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse CXCL4 Protein, fused to Biotin-tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
Description	Predicted to enable CXCR3 chemokine receptor binding activity; chemokine activity; and heparin binding activity. Involved in antimicrobial humoral immune response mediated by antimicrobial peptide and defense response to protozoan. Located in collagen-containing extracellular matrix. Is expressed in several structures, including blood vessel; bone marrow; central nervous system; liver; and yolk sac. Orthologous to several human genes including PF4 (platelet factor 4).
AA Sequence	VTSAGPEESD GDLSCVCVKT ISSGIHLKHI TSLEVIKAGR HCAVPQLIAT LKNGRKICLD RQAPLYKKVI KKILES + Linker
tmpcolum67	platelet factor 4
Conjugation	Biotin

GENE INFORMATION

Gene Name	Pf4 platelet factor 4 [Mus musculus (house mouse)]
Official Symbol	Pf4

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Synonyms	Cxcl4; Scyb4
Gene ID	56744
mRNA Refseq	NM_019932
Protein Refseq	NP_064316
UniProt ID	Q9Z126

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