

Recombinant Human CXCR4 Protein, His-SUMO/MYC-tagged

Cat. No. CXCR4-1175H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CXCR4 Protein (303-352aa) was expressed in E. coli with N-terminal 10XHis-SUMO and C-terminal MYC-tag.
Species	Human
Source	E.coli
ProteinLength	303-352 a.a.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	25.2 kDa
AA Sequence	PILYAFLGAKFKTSAQHALTSVSRGSSLKILSKGKRGGHSSVSTESESSS
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	The shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

GENE INFORMATION

Gene Name	CXCR4 chemokine (C-X-C motif) receptor 4 [Homo sapiens]
Official Symbol	CXCR4

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Synonyms	CXCR4; chemokine (C-X-C motif) receptor 4; chemokine (C X C motif), receptor 4 (fusin); C-X-C chemokine receptor type 4; CD184; D2S201E; fusin; HM89; HSY3RR; LESTR; NPY3R; NPYR; NPYY3R; CXC-R4; CXCR-4; CD184 antigen; SDF-1 receptor; neuropeptide Y receptor Y3; seven transmembrane helix receptor; stromal cell-derived factor 1 receptor; lipopolysaccharide-associated protein 3; seven-transmembrane-segment receptor, spleen; leukocyte-derived seven transmembrane domain receptor; leukocyte-derived seven-transmembrane-domain receptor; FB22; LAP3; LCR1; WHIM; NPYRL
Gene ID	7852
mRNA Refseq	NM_001008540
Protein Refseq	NP_001008540
MIM	162643
UniProt ID	P61073