Recombinant Mouse Xcl1 protein, His & T7-tagged

Cat. No. Xcl1-7707M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Xcl1 aa. (Val26~Thr111 (Accession # P47993)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Val26~Thr111
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 13.3kDa
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 10.1.
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

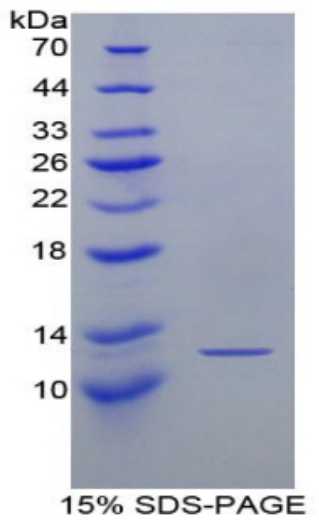
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	Supplied as lyophilized form in PBS, pH7.4, containing 5% sucrose, 0.01% sarcosyl.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.

GENE INFORMATION

Gene Name	Xcl1 chemokine (C motif) ligand 1 [Mus musculus (house mouse)]
Official Symbol	Xcl1
Synonyms	LTN; ATAC; Lptn; SCM-1; Scyc1; SCM-1a; AI661682; c motif chemokine 1; cytokine SCM-1; lymphotaxin; small inducible cytokine subfamily C, member 1 (lymphotactin); small-inducible cytokine C1; lymphotactin
Gene ID	16963
mRNA Refseq	NM_008510.1
Protein Refseq	NP_032536.1
UniProt ID	P47993

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE	

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA