Recombinant Human Chemokine (C-C motif) Ligand 4-Like 1, His-tagged

Cat. No. CCL4L1-331H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant humanCCL4L1 protein, fused to His-tag at N-terminus, was expressed in E. coli andpurified by conventional chromatography, after refolding of the isolatedinclusion bodies in a renaturation buffer.
Species	Human
Source	Human
Description	CCL4L1 (C-C motifchemokine 4-like) belongs to intercrine beta (chemokine CC) family. Thisprotein is similar to CCL4 which inhibits HIV replication in peripheral bloodmonocytes that express CCR5.
Concentration	0.5 mg/ml
Form	Supplied as a liquidin 10 mM sodium citrate, pH 3.5, containing 10% glycerol.
Purity	> 90% by SDS-PAGE
Sequence	24-92 amino acids:MGSSHHHHHH SSGLVPRGSH MGSHMAPMGS DPPTACCFSY TARKLPRNFV VDYYETSSLC SQPAVVFQTKRGKQVCADPS ESWVQEYVYD LELN
Molecular Mass	10.5 kDa (94 aa)confirmed by MALDI-TOF (Molecular weight on SDS-PAGE will appear higher)

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Applications	SDS-PAGE
Storage	Store at 4 deg C forshort term storage (1/2 weeks). Aliquot and store at -20 deg C or -70 deg Cfor long term storage. Avoid repeated freeze/thaw cycles.
OfficialSymbol	CCL4L1

GENE INFORMATION

Gene Name	CCL4L1 chemokine (C-C motif) ligand 4-like1 [Homo sapiens]
Synonyms	CCL4L1; chemokine(C-C motif) ligand 4-like 1; LAG1; CCL4L; LAG-1; SCYA4L; AT744.2; chemokine(C-C motif) ligand 4-like; small inducible cytokine A4-like; C-C motifchemokine 4-like; Lymphocyte activation gene 1 protein; Macrophageinflammatory protein 1-beta; MIP-1-beta; Monocyte adherence-induced protein5-alpha; Small-inducible cytokine A4-like; SCYA4L1; SCYA4L2; CCL4L2
Gene ID	9560
mRNA Refseq	NM_001001435
Protein Refseq	NP_001001435
MIM	603782
UniProt ID	P13236
Chromosome Location	17q12
Pathway	Chemokinesignaling pathway; Cytokine-cytokine receptor interaction; CytosolicDNA-

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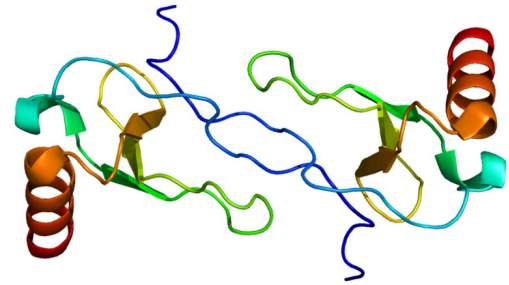
	sensing pathway; IL12-mediated signaling events; Salmonella infection
Function	chemokine activity
PDB rendering basedon 1hum.	

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