

## Active Recombinant Mouse Ccl19 Protein

**Cat. No.** Ccl19-0620M    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Mouse Ccl19 (Q548P0) recombinant protein expressed in Escherichia coli.
<b>Species</b>	Mouse
<b>Source</b>	E.coli
<b>Description</b>	Chemokine (C-C motif) ligand 19 (CCL19) is a small cytokine belonging to the CC chemokine family that is also known as EB1 ligand chemokine (ELC) and macrophage inflammatory protein-3-beta (MIP-3-beta). CCL19 is expressed abundantly in thymus and lymph nodes, with moderate levels in trachea and colon and low levels in stomach, small intestine, lung, kidney and spleen.
<b>Form</b>	Lyophilized
<b>Bio-activity</b>	The activity is determined by the ability to chemoattract primary human T cells and is detectable starting at 20 ng/mL.
<b>Molecular Mass</b>	7.9 kDa
<b>AA Sequence</b>	GANDAEDCCLSVTQRPIPGNIVKAFRYLLNEDGCRVPAVVFTTLRGYQLCAPPDQP WVDRIIRLLKKSSAKNKGNSTRRSPVS
<b>Endotoxin</b>	< 0.1 EU/μg
<b>Applications</b>	Functional Study

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**SDS-PAGE**
**Storage**

Store at -20 centigrade on dry atmosphere. After reconstitution with sterilized water, store at -20 centigrade. Aliquot to avoid repeated freezing and thawing.

**Storage Buffer**

No additive

**GENE INFORMATION**
**Gene Name**

Ccl19 chemokine (C-C motif) ligand 19 [ *Mus musculus* ]

**Official Symbol**

Ccl19

**Synonyms**

CCL19; chemokine (C-C motif) ligand 19; C-C motif chemokine 19; chemokine CCL19; EB11 ligand chemokine; EB11-ligand chemokine; EB1-1 ligand chemokine; small inducible cytokine A19; small-inducible cytokine A19; EBV-induced molecule 1 ligand chemokine; epstein-Barr virus-induced molecule 1 ligand chemokine; ELC; CKb11; MIP3B; Scya19; exodus-3;

**Gene ID**

24047

**mRNA Refseq**

NM\_011888

**Protein Refseq**

NP\_036018

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