

Active Recombinant Mouse CCL22, MlgG2a Fc-tagged

Cat. No. CCL22-1678M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	The extracellular domain of mouse CCL22 (NP_033163.1)(Gly25-Ser92) is fused to the N-terminus of the Fc portion of mouse IgG2a was expressed in CHO cell.
Species	Mouse
Source	CHO
ProteinLength	25-92 a.a.
Form	Lyophilized from 0.2µm-filtered solution in PBS.
Bio-activity	Measured by a chemotaxis bioassay using human activated lymphocytes
Molecular Mass	34 KDa
AA Sequence	Gly25-Ser92
Endotoxin	<0.06 eu/µg="" as="" determined="" by="" la="" test="">
Purity	≥98%, by SDS-PAGE under reducing conditions.
Stability	Stable for at least 1 year after receipt when stored at -20°C. Working aliquots are stable for up to 3 months when stored at -20°C.
Reconstitution	Reconstitute at 100µg/ml in sterile PBS.

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Warning Avoid freeze/thaw cycles.

GENE INFORMATION

Gene Name [Ccl22 chemokine \(C-C motif\) ligand 22 \[Mus musculus \]](#)

Official Symbol CCL22

Synonyms CCL22; chemokine (C-C motif) ligand 22; C-C motif chemokine 22; CC chemokine ABCD-1; small-inducible cytokine A22; activated B and dendritic cell-derived; small inducible cytokine subfamily A22; dendritic cell and B cell derived chemokine; small inducible cytokine subfamily A, member 22; SMALL INDUCIBLE CYTOKINE A22 PRECURSOR (CC CHEMOKINE ABCD-1) (ACTIVATED B AND DENDRITIC CELL-DERIVED); MDC; DCBCK; ABCD-1; Scya22;

Gene ID [20299](#)

mRNA Refseq [NM_009137](#)

Protein Refseq [NP_033163](#)

Pathway Chemokine signaling pathway, organism-specific biosystem; Chemokine signaling pathway, conserved biosystem; Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem;

Function chemokine activity; cytokine activity;

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