

## Active Recombinant Human CCL20 Protein, HlgG1 Fc-tagged, mutant

Cat. No. CCL20-515H    Lot. No. (See product label)

### SPECIFICATION

|                         |   |
|-------------------------|---|
| <b>Product Overview</b> | The extracellular domain of human CCL20 (AAH20698.1)(Ala27-Met96) is fused to the N-terminus of the Fc region of a mutant human IgG1 was expressed in CHO cell. |
| <b>Species</b>          | Human   |
| <b>Source</b>           | CHO   |
| <b>ProteinLength</b>    | 27-96 a.a.  |
| <b>Form</b>             | Lyophilized from 0.2µm-filtered solution in PBS.  |
| <b>Bio-activity</b>     | Measured by its ability to chemoattract BaF3 mouse pro-B cells.   |
| <b>Molecular Mass</b>   | 34KDa (monomer)   |
| <b>Endotoxin</b>        | 0.06 eu/µg as determined by lal test.   |
| <b>Purity</b>           | >98%, by SDS-PAGE under reducing conditions.  |
| <b>Stability</b>        | Stable for at least 1 year after receipt when stored at -20 centigrade. Working aliquots are stable for up to 3 months when stored at -20 centigrade.           |
| <b>Reconstitution</b>   | Reconstitute at 100µg/ml in sterile PBS.  |

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## GENE INFORMATION

**Gene Name** CCL20 chemokine (C-C motif) ligand 20 [ Homo sapiens ]

**Official Symbol** CCL20

**Synonyms** CCL20; chemokine (C-C motif) ligand 20; SCYA20, small inducible cytokine subfamily A (Cys Cys), member 20; C-C motif chemokine 20; CKb4; exodus 1; LARC; MIP 3a; ST38; exodus-1; MIP-3-alpha; CC chemokine LARC; beta chemokine exodus-1; beta-chemokine exodus-1; small-inducible cytokine A20; macrophage inflammatory protein 3 alpha; liver and activation-regulated chemokine; small inducible cytokine subfamily A (Cys-Cys), member 20; MIP3A; MIP-3a; SCYA20;

**Gene ID** 6364

**mRNA Refseq** NM\_001130046

**Protein Refseq** NP\_001123518

**MIM** 601960

**UniProt ID** P78556

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