

# Recombinant Full Length Human CCL20 Protein, GST-tagged

Cat. No. CCL20-2951HF Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human CCL20 full-length ORF (AAH20698, 27 a.a. - 95 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>ProteinLength</b>	95 amino acids
<b>Description</b>	This antimicrobial gene belongs to the subfamily of small cytokine CC genes. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The protein encoded by this gene displays chemotactic activity for lymphocytes and can repress proliferation of myeloid progenitors. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2014]
<b>Molecular Mass</b>	33.33 kDa
<b>AA Sequence</b>	SNFDCCLGYTDRILHPKFIVGFTRQLANEGCDINAIIFHTKKKLSVCANPKQTWVKYIV RLLSKKVKNM
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

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Protein Array

**Storage** Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

**Storage Buffer** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## 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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