

## Recombinant Human CCL7, His-tagged

Cat. No. CCL7-10852H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human CCL7 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-109a.a.
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 300mM Imidazole and 0.7% Sarcosyl, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	CCL7 chemokine (C-C motif) ligand 7 [ Homo sapiens ]
<b>Official Symbol</b>	CCL7
<b>Synonyms</b>	CCL7; chemokine (C-C motif) ligand 7; SCYA6, SCYA7, small inducible cytokine A7 (monocyte chemotactic protein 3); C-C motif chemokine 7; FIC; MARC; MCP 3; MCP3; monocyte chemoattractant protein 3; monocyte chemotactic protein 3; NC28; small-inducible cytokine A7; small inducible cytokine A7 (monocyte chemotactic

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	protein 3); MCP-3; SCYA6; SCYA7; MGC138463; MGC138465;
<b>Gene ID</b>	<a href="#">6354</a>
<b>mRNA Refseq</b>	<a href="#">NM_006273</a>
<b>Protein Refseq</b>	<a href="#">NP_006264</a>
<b>MIM</b>	<a href="#">158106</a>
<b>UniProt ID</b>	<a href="#">P80098</a>
<b>Chromosome Location</b>	17q11.2-q12
<b>Pathway</b>	Chemokine receptors bind chemokines, organism-specific biosystem; Chemokine signaling pathway, organism-specific biosystem; Chemokine signaling pathway, conserved biosystem; Class A/1 (Rhodopsin-like receptors), organism-specific biosystem; Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; GPCR ligand binding, organism-specific biosystem;
<b>Function</b>	CCR1 chemokine receptor binding; chemokine activity; heparin binding;

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