

Recombinant Human CCL5 protein, His-tagged

Cat. No. CCL5-302H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CCL5 protein(P13501)(24-91aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	24-91aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	11.9 kDa
AA Sequence	SPYSSDTTPCCFAYIARPLPRAHIKEYFYTSGKCSNPAVVVFVTRKNRQVCANPEKKW VREYINSLEMS
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for

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long-term storage at -20°C/-80°C.

GENE INFORMATION

Gene Name [CCL5 chemokine \(C-C motif\) ligand 5 \[Homo sapiens \]](#)

Official Symbol [CCL5](#)

Synonyms

CCL5; chemokine (C-C motif) ligand 5; D17S136E, SCYA5, small inducible cytokine A5 (RANTES); C-C motif chemokine 5; beta chemokine RANTES; MGC17164; RANTES; regulated upon activation; normally T expressed; and presumably secreted; SIS delta; SISd; small inducible cytokine subfamily A (Cys Cys); member 5; T cell specific protein p288; T cell specific RANTES protein; TCP228; eoCP; SIS-delta; beta-chemokine RANTES; small-inducible cytokine A5; T-cell specific protein p288; t cell-specific protein P228; T-cell-specific protein RANTES; eosinophil chemotactic cytokine; small inducible cytokine A5 (RANTES); small inducible cytokine subfamily A (Cys-Cys), member 5; regulated upon activation, normally T-expressed, and presumably secreted; SCYA5; D17S136E;

Gene ID [6352](#)

mRNA Refseq [NM_002985](#)

Protein Refseq [NP_002976](#)

MIM [187011](#)

UniProt ID [P13501](#)

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