

Recombinant Human CCL5, His tagged

Cat. No. CCL5-85H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CCL5 (NP_002976.2) (Met 1-Ser 91), fused with the polyhistidine-tagged human Fractalkine mucin-stalk (Phe 101-Gln 341) at the C-terminus, was produced in Human Cell.
Species	Human
Source	Human Cells
ProteinLength	1-91 a.a.
Form	Lyophilized from sterile PBS, pH 7.4
Molecular Mass	The recombinant human RANTES/Mucin stalk chimera consists of 318 amino acids and has a predicted molecular mass of 34 kDa. In SDS-PAGE under reducing conditions, the apparent molecular mass of rh RANTES/Mucin stalk chimera is approximately 50-80 kDa due to glycosylation.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution.

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Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

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

Official Symbol CCL5

Gene ID 6352

mRNA Refseq NM_002985

Protein Refseq NP_002976

MIM 187011

UniProt ID P13501

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