

## Recombinant Human CCL25 Protein, His-tagged

**Cat. No.** CCL25-151H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human C-C motif chemokine ligand 25(CCL25), transcript variant 1(NM_005624), with a His tag, was expressed in human cells.
<b>Species</b>	Human
<b>Source</b>	Human Cells
<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 cytokine encoded by this gene displays chemotactic activity for dendritic cells, thymocytes, and activated macrophages but is inactive on peripheral blood lymphocytes and neutrophils. The product of this gene binds to chemokine receptor CCR9. Alternative splicing results in multiple transcript variants.
<b>Form</b>	Purified protein formulated in a sterile solution of TBS buffer, pH7.81, without any preservatives.
<b>Molecular Mass</b>	14.2 kDa
<b>Endotoxin</b>	Endotoxin level is < 0.1 ng/g of protein (<1EU /g)
<b>Purity</b>	>90% by SDS-PAGE gel and Coomassie Blue staining
<b>Applications</b>	Antigens, Western, ELISA and other in vitro binding or in vivo functional assays, and

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

protein-protein interaction studies.

## GENE INFORMATION

**Gene Name** [CCL25 chemokine \(C-C motif\) ligand 25 \[ Homo sapiens \]](#)

**Official Symbol** [CCL25](#)

**Synonyms** CCL25; chemokine (C-C motif) ligand 25; SCYA25, small inducible cytokine subfamily A (Cys Cys), member 25; C-C motif chemokine 25; Ck beta 15; Ckb15; TECK; TECKvar; thymus expressed chemokine; Ck beta-15; chemokine TECK; thymus-expressed chemokine; small-inducible cytokine A25; small inducible cytokine subfamily A (Cys-Cys), member 25; SCYA25; MGC150327;

**Gene ID** [6370](#)

**mRNA Refseq** [NM\\_001201359](#)

**Protein Refseq** [NP\\_001188288](#)

**MIM** [602565](#)

**UniProt ID** [O15444](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA