

## Recombinant Human CCL17 Protein, DYKDDDDK-tagged

**Cat. No.** CCL17-151H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human chemokine(C-C motif) ligand 17(CCL17)(NM_002987), with a DYKDDDDK tag, was expressed in human cells.
<b>Species</b>	Human
<b>Source</b>	Human Cells
<b>Description</b>	This antimicrobial gene is one of several Cys-Cys (CC) cytokine genes clustered on the q arm of chromosome 16. 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 T lymphocytes, but not monocytes or granulocytes. The product of this gene binds to chemokine receptors CCR4 and CCR8. This chemokine plays important roles in T cell development in thymus as well as in trafficking and activation of mature T cells.
<b>Form</b>	Purified protein formulated in a sterile solution of TBS buffer, pH7.92, without any preservatives.
<b>Molecular Mass</b>	8 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

 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

**Applications** Antigen, Western, ELISA and other in vitro binding or in vivo functional assays, and protein-protein interaction studies.

## GENE INFORMATION

**Gene Name** [CCL17 chemokine \(C-C motif\) ligand 17 \[ Homo sapiens \]](#)

**Official Symbol** [CCL17](#)

**Synonyms** CCL17; chemokine (C-C motif) ligand 17; SCYA17, small inducible cytokine subfamily A (Cys Cys), member 17; C-C motif chemokine 17; ABCD 2; TARC; CC chemokine TARC; T cell-directed CC chemokine; small-inducible cytokine A17; thymus and activation-regulated chemokine; small inducible cytokine subfamily A (Cys-Cys), member 17; ABCD-2; SCYA17; A-152E5.3; MGC138271; MGC138273;

**Gene ID** [6361](#)

**mRNA Refseq** [NM\\_002987](#)

**Protein Refseq** [NP\\_002978](#)

**MIM** [601520](#)

**UniProt ID** [Q92583](#)

 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