

## Active Recombinant Mouse Ccl17 Protein

**Cat. No.** Ccl17-129M    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Purified recombinant protein of Mouse chemokine (C-C motif / TARC) ligand 17 (Ccl17) (Ala24-Pro93) without tag was expressed in E.coli.                                                                                                                                                                                                                           |
| <b>Species</b>          | Mouse                                                                                                                                                                                                                                                                                                                                                             |
| <b>Source</b>           | E.coli                                                                                                                                                                                                                                                                                                                                                            |
| <b>ProteinLength</b>    | 24-93 a.a.                                                                                                                                                                                                                                                                                                                                                        |
| <b>Description</b>      | Low expression observed in reference dataset.                                                                                                                                                                                                                                                                                                                     |
| <b>Bio-activity</b>     | Bioactivity was measured by its property to chemoattract human neutrophils in a dose dependent manner.                                                                                                                                                                                                                                                            |
| <b>Molecular Mass</b>   | 8.0 kDa                                                                                                                                                                                                                                                                                                                                                           |
| <b>Endotoxin</b>        | Less than 0.01 ng per µg protein as determined by the LAL method                                                                                                                                                                                                                                                                                                  |
| <b>Purity</b>           | >98%, as determined by Coomassie stained SDS-PAGE.                                                                                                                                                                                                                                                                                                                |
| <b>Stability</b>        | Unopened vial can be stored between 2 centigrade and 8 centigrade for up to 2 weeks, at -20 centigrade for up to 6 months, or at -70 centigrade or below until the expiration date. Aliquots can be stored between 2 centigrade and 8 centigrade for up to one week and stored at -20 centigrade or colder for up to 3 months. Avoid repeated freeze/thaw cycles. |

 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

|                         |                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| <b>Storage</b>          | Store at -80 centigrade.                                                                                                              |
| <b>Concentration</b>    | Protein formulated and vialled at >50 ug/mL in specified buffer                                                                       |
| <b>Storage Buffer</b>   | 1 x PBS                                                                                                                               |
| <b>GENE INFORMATION</b> |                                                                                                                                       |
| <b>Gene Name</b>        | Ccl17 chemokine (C-C motif) ligand 17 [ Mus musculus (house mouse) ]                                                                  |
| <b>Official Symbol</b>  | Ccl17                                                                                                                                 |
| <b>Synonyms</b>         | Ccl17; chemokine (C-C motif) ligand 17; Tarc; Abcd-2; Scya17; Scya17l; C-C motif chemokine 17; small inducible cytokine subfamily A17 |
| <b>Gene ID</b>          | 20295                                                                                                                                 |
| <b>mRNA Refseq</b>      | NM_011332                                                                                                                             |
| <b>Protein Refseq</b>   | NP_035462                                                                                                                             |
| <b>UniProt ID</b>       | Q9WUZ6                                                                                                                                |

 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