

## Mouse Eotaxin 3 ELISA Kit | CCL26 elisa kit

Mouse Eotaxin 3 ELISA Kit

CATALOG #  
**AAA123347**

REACTIVITY  
**Mouse**

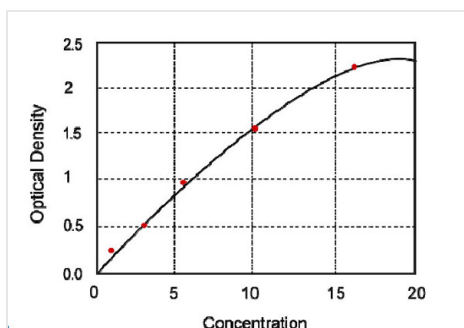
### PRODUCT SYNONYMS

Eotaxin 3; Mouse Eotaxin 3 ELISA Kit; CCL26 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Mouse                                                                                                                                                                                            |
| Sequence Length         | 94                                                                                                                                                                                               |
| Samples                 | Serum, plasma, cell culture supernates, cell lysates, tissue homogenates                                                                                                                         |
| Assay Type              | Quantitative Sandwich                                                                                                                                                                            |
| Detection Range         | 2ng/L - 700ng/L                                                                                                                                                                                  |
| Sensitivity             | 0.94ng/L                                                                                                                                                                                         |
| Intra-assay Precision   | Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%                              |
| Inter-assay Precision   | Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. Inter-Assay: CV<10% |
| Preparation and Storage | Store at 2 to 8 degree C for 6 months.                                                                                                                                                           |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for CCL26 elisa kit

**Intended Uses:** This sandwich kit is for the accurate quantitative detection of Mouse Eotaxin 3 (also known as CCL26) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

**Principle of the Assay:** This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Mouse CCL26 antibody. CCL26 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse CCL26 Antibody is added and binds to CCL26 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated CCL26 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Mouse CCL26. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

|                                  |                               |
|----------------------------------|-------------------------------|
| NCBI GI #                        | 51921839                      |
| NCBI GeneID                      | 448789                        |
| NCBI Official Full Name          | eotaxin 3                     |
| NCBI Official Synonym Full Names | C-C motif chemokine ligand 26 |
| NCBI Official Symbol             | CCL26                         |
| NCBI Protein Information         | C-C motif chemokine 26        |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/eotaxin-3/123347>