# Eotaxin 3 ELISA Kit for Rat

## PRODUCT OVERVIEW

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| **Product Name** | Eotaxin 3, ELISA Kit |
| **Full Product Name** | Rat Eotaxin 3 ELISA Kit |
| **Species Reactivity** | Rat |
| **Preparation and Storage** | Store at 2-8 degree C.<br>The stability of kit is determined by the loss rate of activity. The loss rate of this kit is less than 5% within the expiration date under appropriate storage condition. |
| **Sample Preparation** | We suggest pre-experimenting with neat (undiluted) samples, 1:2 or 1:4 dilutions. Please avoid diluting your samples more than 1:10 as it would exceed the dilution limit set for this kit. If the expected concentration of the target is beyond the detection range of the kit, please contact our technical support team |
| **Reproducibility** | Intra-Assay: CV<10%<br>Inter-Assay: CV<15% |
| **Reactivity Note** | No significant cross-reactivity or interference between this antigen and analogues was observed. NOTE: Limited by current skills and knowledge, it is impossible for us to complete the cross-reactivity detection, therefore, cross reaction may still exist in some cases. |
| **Product Categories/Family for Eotaxin 3 elisa kit** | Immunology |
| **ISO Certification** | Manufactured in an ISO 13485:2016 Certified Laboratory. |
| **Related Product Information for Eotaxin 3 elisa kit** | This ELISA kit is a 1.18 hour solid-phase ELISA designed for the quantitative determination of the targets. |
| **Other Notes** | Small volumes of Eotaxin 3 elisa kit vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply. |
| **Searchable Terms for Eotaxin 3 purchase** | MBS7255166 is a ready-to-use microwell, strip plate ELISA (enzyme-linked immunosorbent assay) Kit for analyzing the presence of the Eotaxin 3, ELISA Kit target analytes in biological samples. The concentration gradients of the kit standards or positive controls render a theoretical kit detection range in biological research samples containing Eotaxin 3. The ELISA analytical biochemical technique of the MBS7255166 kit is based on Eotaxin 3 antibody-Eotaxin 3 antigen interactions (immunosorbency) and an HRP colorimetric detection system to detect Eotaxin 3 antigen targets in samples. The ELISA Kit is designed to detect native, not recombinant, Eotaxin 3. Appropriate sample types may include undiluted body fluids and/or tissue homogenates, secretions. Quality control assays assessing reproducibility identified the intra-assay CV (%) and inter-assay CV(%). |

## ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Eotaxin 3. It may not necessarily be applicable to this product.

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| **Protein Family** | C-C motif chemokine |
| **Precautions** | All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines. |

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