

## Rat Macrophage metalloelastase ELISA Kit | Mmp12 elisa kit

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CATALOG #  
**AAA57148**

REACTIVITY  
**Rat**

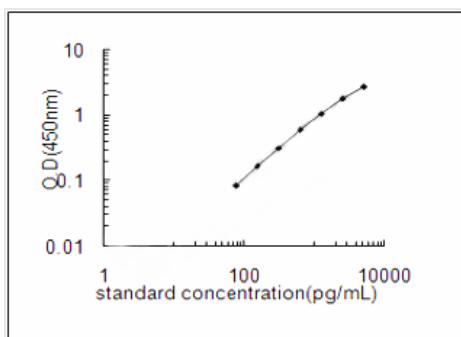
### PRODUCT SYNONYMS

Macrophage metalloelastase; Rat Macrophage metalloelastase ELISA Kit; MME; Matrix metalloproteinase-12; MMP-12; Mmp12; Mmel; 3.4.24.65; Mmp12 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Rat                                                                 |
| Sequence Length         | 477                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 78-5000 pg/mL                                                       |
| Sensitivity             | 39 pg/mL                                                            |
| Intra-Assay CV          | <=7.6%                                                              |
| Inter-Assay CV          | <=10.3%                                                             |
| Recovery                | 103%                                                                |
| Preparation and Storage | For long term storage, please store the entire kit at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                           |                |
|---------------------------|----------------|
| NCBI GI #                 | 291327537      |
| NCBI GeneID               | 117033         |
| NCBI Accession #          | NP_446415.2    |
| NCBI GenBank Nucleotide # | NM_053963.2    |
| UniProt Accession #       | Q63341; Q5I0P0 |
| Molecular Weight          | 53,738 Da      |

|                                  |                                          |
|----------------------------------|------------------------------------------|
| NCBI Official Full Name          | macrophage metalloelastase preproprotein |
| NCBI Official Synonym Full Names | matrix metallopeptidase 12               |
| NCBI Official Symbol             | Mmp12                                    |
| NCBI Official Synonym Symbols    | Mme                                      |
| NCBI Protein Information         | macrophage metalloelastase               |
| UniProt Protein Name             | Macrophage metalloelastase               |
| UniProt Gene Name                | <b>Mmp12</b>                             |
| UniProt Synonym Gene Names       | Mme1; MME; MMP-12                        |
| UniProt Entry Name               | MMP12_RAT                                |

**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.

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Online datasheet: <https://stage.aaabiotech.com/mmp12-rat-elisa-kits/macrophage-metalloelastase/57148>