

## Mouse Cma1 (Chymase 1, Mast Cell) ELISA Kit | CMA1 elisa kit

Mouse Cma1 (Chymase 1, Mast Cell) QuickTest ELISA Kit

CATALOG #  
**AAA253163**

REACTIVITY  
**Mouse**

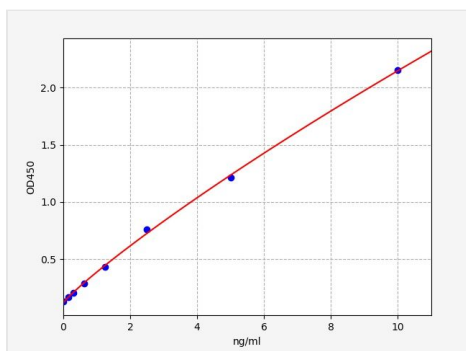
### PRODUCT SYNONYMS

Cma1 (Chymase 1; Mast Cell); Mouse Cma1 (Chymase 1; Mast Cell) QuickTest ELISA Kit; Chymase; Alpha-chymase; Mast cell protease I; CMA1; CYH; CYM; Mast cell protease 5; mMCP-5; CMA1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                       |
|-------------------------|-------------------------------------------------------------------------------------------------------|
| Reactivity              | Mouse                                                                                                 |
| Assay Type              | Sandwich ELISA, Double Antibody                                                                       |
| Samples                 | Serum, plasma, cell culture supernatant, cell lysate or tissue lysate, other biological fluid samples |
| Detection Range         | 0.156-10ng/ml                                                                                         |
| Sensitivity             | 0.094ng/ml                                                                                            |
| Time                    | 120 minutes                                                                                           |
| Preparation and Storage | Store at 2-8 degree C for 12 months                                                                   |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                           |                       |
|---------------------------|-----------------------|
| NCBI GI #                 | 6857812               |
| NCBI GeneID               | 17228                 |
| NCBI Accession #          | NP_034910.1           |
| NCBI GenBank Nucleotide # | NM_010780.3           |
| UniProt Accession #       | P21844; Q9R1F0        |
| Molecular Weight          | 27,586 Da             |
| NCBI Official Full Name   | chymase preproprotein |

|                                  |                            |
|----------------------------------|----------------------------|
| NCBI Official Synonym Full Names | chymase 1, mast cell       |
| NCBI Official Symbol             | Cma1                       |
| NCBI Official Synonym Symbols    | Mcp5; Mcp-5; Mcpt5; MMCP-5 |
| NCBI Protein Information         | chymase                    |
| UniProt Protein Name             | Chymase                    |
| UniProt Gene Name                | <b>Cma1</b>                |
| UniProt Synonym Gene Names       | Mcpt5; mMCP-5              |

**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://www.aaabiotech.com/mouse-elisa-kits/cma1-chymase-1-mast-cell/253163>