

## Mouse Catalase (CAT) ELISA Kit | CAT elisa kit

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CATALOG #  
**AAA206670**

REACTIVITY  
**Mouse**

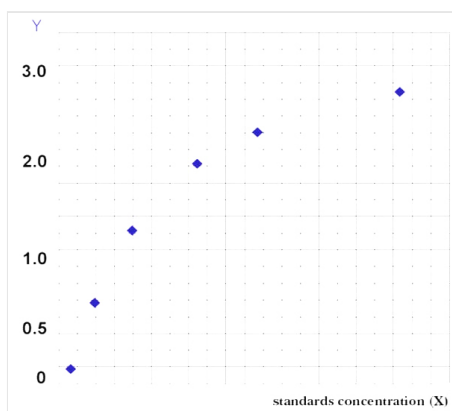
### PRODUCT SYNONYMS

Catalase (CAT); Mouse Catalase (CAT) ELISA Kit; CAT elisa kit

### PRODUCT SPECIFICATIONS

|                       |                                  |
|-----------------------|----------------------------------|
| Reactivity            | Mouse                            |
| Sequence Length       | 491                              |
| Sensitivity           | 0.1 U/ml                         |
| Intra-assay Precision | Intra-assay CV is less than 15%. |
| Inter-assay Precision | Inter-assay CV is less than 15%. |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for CAT elisa kit

Intended Uses: This CAT ELISA kit is intended Laboratory for Research use only and is not for use in test or therapeutic procedures. The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of CAT in the sample, this CAT ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus CAT concentration. The concentration of CAT in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|                         |          |
|-------------------------|----------|
| NCBI GI #               | 22234    |
| NCBI GeneID             | 542230   |
| NCBI Official Full Name | catalase |

|                               |                                           |
|-------------------------------|-------------------------------------------|
| NCBI Official Symbol          | LOC542230                                 |
| NCBI Official Synonym Symbols | Ct2; Cat0; cat2; ncr(cat2); GRMZM2G090568 |
| NCBI Protein Information      | catalase isozyme 2                        |

**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/catalase-cat/206670>