

## Mouse Beta-galactosidase ELISA Kit | Glb1 elisa kit

Mouse Beta-galactosidase ELISA Kit

CATALOG #  
**AAA193770**

REACTIVITY  
**Mouse**

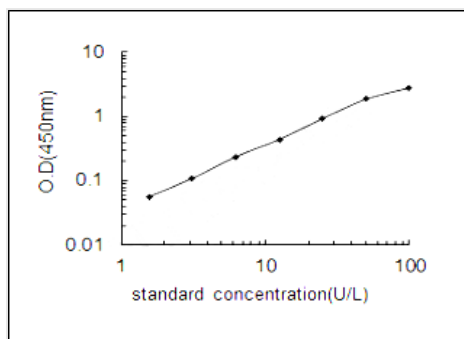
### PRODUCT SYNONYMS

Beta-galactosidase; Mouse Beta-galactosidase ELISA Kit; Acid beta-galactosidase; Lactase; Glb1; Bgl; Glb-1; 3.2.1.23; Glb1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Mouse                                                               |
| Sequence Length         | 647                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 1.56-100 U/L                                                        |
| Sensitivity             | 0.784 U/L                                                           |
| Intra-Assay CV          | <=6.2%                                                              |
| Inter-Assay CV          | <=7.8%                                                              |
| Recovery                | 109%                                                                |
| 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 #                 | 6753190     |
| NCBI GeneID               | 12091       |
| NCBI Accession #          | NP_033882.1 |
| NCBI GenBank Nucleotide # | NM_009752.2 |
| UniProt Accession #       | P23780      |
| Molecular Weight          | 73,121 Da   |

|                                  |                                                                  |
|----------------------------------|------------------------------------------------------------------|
| NCBI Official Full Name          | beta-galactosidase preproprotein                                 |
| NCBI Official Synonym Full Names | galactosidase, beta 1                                            |
| NCBI Official Symbol             | Glb1                                                             |
| NCBI Official Synonym Symbols    | Bge; Bgl; Bgs; Bgt; Bgl-e; Bgl-s; Bgl-t; AW125515; C130097A14Rik |
| NCBI Protein Information         | beta-galactosidase                                               |
| UniProt Protein Name             | Beta-galactosidase                                               |
| UniProt Gene Name                | <b>Glb1</b>                                                      |
| UniProt Synonym Gene Names       | Bgl; Glb-1; Lactase                                              |
| UniProt Entry Name               | BGAL_MOUSE                                                       |

**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/glb1-mouse-elisa-kits/beta-galactosidase/193770>