

## Human Glycogen phosphorylase, brain form ELISA Kit | PYGB elisa kit

Human Glycogen phosphorylase, brain form ELISA Kit

CATALOG #  
**AAA57187**

REACTIVITY  
**Human**

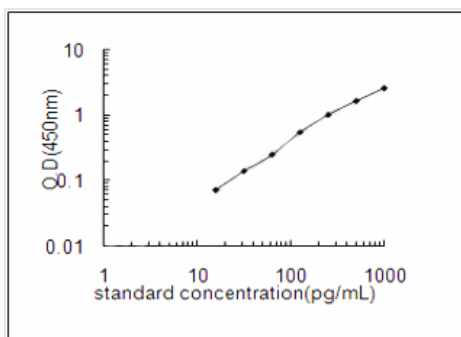
### PRODUCT SYNONYMS

Glycogen phosphorylase; brain form; Human Glycogen phosphorylase; brain form ELISA Kit; PYGB; 2.4.1.1; PYGB elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Human                                                               |
| Sequence Length         | 843                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 15.6-1000 pg/mL                                                     |
| Sensitivity             | 9.8pg/mL                                                            |
| Intra-Assay CV          | <=4.2%                                                              |
| Inter-Assay CV          | <=8.5%                                                              |
| Recovery                | 98%                                                                 |
| 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 #                 | 21361370               |
| NCBI GeneID               | 5834                   |
| NCBI Accession #          | NP_002853.2            |
| NCBI GenBank Nucleotide # | NM_002862.3            |
| UniProt Accession #       | P11216; Q96AK1; Q9NPX8 |
| Molecular Weight          | 96,696 Da              |

|                                  |                                    |
|----------------------------------|------------------------------------|
| NCBI Official Full Name          | glycogen phosphorylase, brain form |
| NCBI Official Synonym Full Names | phosphorylase, glycogen; brain     |
| NCBI Official Symbol             | PYGB                               |
| NCBI Official Synonym Symbols    | GPBB                               |
| NCBI Protein Information         | glycogen phosphorylase, brain form |
| UniProt Protein Name             | Glycogen phosphorylase, brain form |
| UniProt Gene Name                | <b>PYGB</b>                        |
| UniProt Entry Name               | PYGB_HUMAN                         |

**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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/pygb-human-elisa-kits/glycogen-phosphorylase-brain-form/57187>