

## Mouse Proinsulin (PI) ELISA Kit | PI elisa kit

Mouse Proinsulin (PI) ELISA Kit

CATALOG #  
**AAA207067**

REACTIVITY  
**Mouse**

### PRODUCT SYNONYMS

Proinsulin (PI); Mouse Proinsulin (PI) ELISA Kit; PI elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Mouse                                                             |
| Sequence Length | 110                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 25 pg/ml-400 pg/ml                                                |
| Sensitivity     | 1 pg/ml                                                           |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for PI elisa kit

Intended Use: 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 PI in the sample, This PIELISA 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 PI concentration. The concentration of PI in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|                         |            |
|-------------------------|------------|
| NCBI GI #               | 59036749   |
| NCBI GeneID             | 3630       |
| NCBI Official Full Name | proinsulin |

|                                  |                                        |
|----------------------------------|----------------------------------------|
| NCBI Official Synonym Full Names | insulin                                |
| NCBI Official Symbol             | INS                                    |
| NCBI Official Synonym Symbols    | IDDM; ILPR; IRDN; IDDM1; IDDM2; MODY10 |
| NCBI Protein Information         | insulin                                |

**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/mouse-elisa-kits/proinsulin-pi/207067>