

## Human Cardiac phospholamban ELISA Kit | PLN elisa kit

Human Cardiac phospholamban ELISA Kit

CATALOG #  
**AAA194044**

REACTIVITY  
**Human**

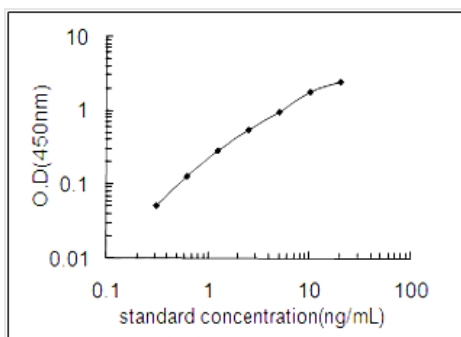
### PRODUCT SYNONYMS

Cardiac phospholamban; Human Cardiac phospholamban ELISA Kit; PLB; PLN; PLN elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Human                                                               |
| Sequence Length         | 52                                                                  |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.312-20 ng/mL                                                      |
| Sensitivity             | 0.1ng/mL                                                            |
| Intra-Assay CV          | <=6.5%                                                              |
| Inter-Assay CV          | <=9.1%                                                              |
| Recovery                | 110%                                                                |
| 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 #                 | 4505887     |
| NCBI GeneID               | 5350        |
| NCBI Accession #          | NP_002658.1 |
| NCBI GenBank Nucleotide # | NM_002667.3 |
| UniProt Accession #       | P26678      |
| Molecular Weight          | 6,109 Da    |

|                                  |                       |
|----------------------------------|-----------------------|
| NCBI Official Full Name          | cardiac phospholamban |
| NCBI Official Synonym Full Names | phospholamban         |
| NCBI Official Symbol             | PLN                   |
| NCBI Official Synonym Symbols    | PLB; CMD1P; CMH18     |
| NCBI Protein Information         | cardiac phospholamban |
| UniProt Protein Name             | Cardiac phospholamban |
| UniProt Gene Name                | <b>PLN</b>            |
| UniProt Synonym Gene Names       | PLB; PLB              |
| UniProt Entry Name               | PPLA_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/pln-human-elisa-kits/cardiac-phospholamban/194044>