

## Mouse Cyclophilin B (CYPB) ELISA Kit | CYPB elisa kit

Mouse Cyclophilin B (CYPB) ELISA Kit

CATALOG #  
**AAA66124**

REACTIVITY  
**Mouse**

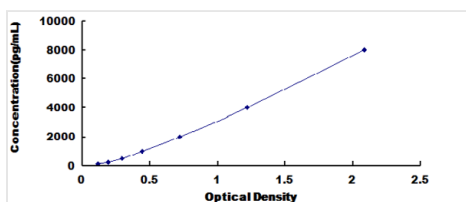
### PRODUCT SYNONYMS

Cyclophilin B (CYPB); Mouse Cyclophilin B (CYPB) ELISA Kit; PPIB; PPI-B; CYP-S1; CyP-B; SCYLP; PPIase B; Rotamase B; S-cyclophilin; Peptidylprolyl Isomerase B; Peptidyl-Prolyl Cis-Trans Isomerase B; CYPB elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Mouse                                                                                                                                                                                                      |
| Sequence Length         | 216                                                                                                                                                                                                        |
| Samples                 | Serum, plasma and other biological fluids.                                                                                                                                                                 |
| Assay Type              | Sandwich                                                                                                                                                                                                   |
| Detection Range         | 125-8000pg/mL                                                                                                                                                                                              |
| Sensitivity             | 52pg/mL                                                                                                                                                                                                    |
| Intra Assay             | CV<10%                                                                                                                                                                                                     |
| Inter Assay             | CV<12%                                                                                                                                                                                                     |
| Preparation and Storage | For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                                  |                                       |
|----------------------------------|---------------------------------------|
| NCBI GI #                        | 71774133                              |
| NCBI GeneID                      | 19035                                 |
| NCBI Accession #                 | NP_035279.2                           |
| NCBI GenBank Nucleotide #        | NM_011149.2                           |
| UniProt Accession #              | P24369                                |
| Molecular Weight                 | 23,713 Da                             |
| NCBI Official Full Name          | peptidyl-prolyl cis-trans isomerase B |
| NCBI Official Synonym Full Names | peptidylprolyl isomerase B            |

|                               |                                                      |
|-------------------------------|------------------------------------------------------|
| NCBI Official Symbol          | Ppib                                                 |
| NCBI Official Synonym Symbols | Cphn2; Cphn-2; CyP-20b; AA408962; AA553318; AI844835 |
| NCBI Protein Information      | peptidyl-prolyl cis-trans isomerase B                |
| UniProt Protein Name          | Peptidyl-prolyl cis-trans isomerase B                |
| UniProt Gene Name             | <b>Ppib</b>                                          |
| UniProt Synonym Gene Names    | PPlase B; SCYLP                                      |

**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/cyclophilin-b-cypb/66124>