

Mouse Peptidyl-prolyl cis-trans isomerase A ELISA Kit | Ppia elisa kit

Mouse Peptidyl-prolyl cis-trans isomerase A ELISA Kit

CATALOG #
AAA194995

REACTIVITY
Mouse

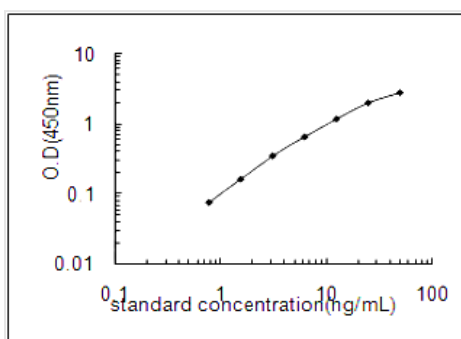
PRODUCT SYNONYMS

Peptidyl-prolyl cis-trans isomerase A; Mouse Peptidyl-prolyl cis-trans isomerase A ELISA Kit; PPIase A; Cyclophilin A; Cyclosporin A-binding protein; Rotamase A; SP18; Ppia; 5.2.1.8; Ppia elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	164
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Ppia elisa kit

Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm $\pm$ 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6679439
NCBI GeneID	268373

NCBI Accession #	NP_032933.1
NCBI GenBank Nucleotide #	NM_008907.1
UniProt Accession #	P17742; Q9CWXJ5; Q9R137
Molecular Weight	17,971 Da
NCBI Official Full Name	peptidyl-prolyl cis-trans isomerase A
NCBI Official Synonym Full Names	peptidylprolyl isomerase A
NCBI Official Symbol	Ppia
NCBI Official Synonym Symbols	Cphn; CypA; CyP-18; 2700098C05
NCBI Protein Information	peptidyl-prolyl cis-trans isomerase A
UniProt Protein Name	Peptidyl-prolyl cis-trans isomerase A
UniProt Gene Name	Ppia
UniProt Synonym Gene Names	PPIase A
UniProt Entry Name	PPIA_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/ppia-mouse-elisa-kits/peptidyl-prolyl-cis-trans-isomerase-a/194995>