

Mouse REG1a (Regenerating Islet Derived Protein 1 Alpha) ELISA Kit | REG1a elisa kit

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CATALOG #
AAA278443

REACTIVITY
Mouse

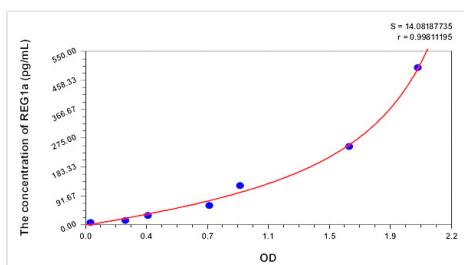
PRODUCT SYNONYMS

REG1a (Regenerating Islet Derived Protein 1 Alpha); Mouse REG1a (Regenerating Islet Derived Protein 1 Alpha) ELISA Kit; REG; PSP; ICRF; PSPS1; PTP; Islet cells regeneration factor; Islet of Langerhans regenerating protein; Lithostathine 1 Alpha; Pancreatic Stone Protein; Pancreatic Thread Protein; REG1a elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Sandwich
Samples	Serum, plasma and other biological fluids.
Detection Range	0.16-10ng/mL
Sensitivity	0.049ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for REG1a elisa kit

Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Mouse REG1a. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse REG1a. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Mouse REG1a, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Mouse REG1a in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for REG1a elisa kit

Infection immunity; Endocrinology; Hepatology

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.