

Mouse Cholecystokinin octapeptide ELISA Kit

Mouse Cholecystokinin octapeptide ELISA Kit

CATALOG #
AAA124469

REACTIVITY
Mouse

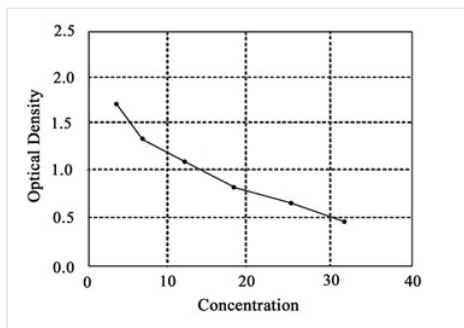
PRODUCT SYNONYMS

Cholecystokinin octapeptide; Mouse Cholecystokinin octapeptide ELISA Kit; Cholecystokinin octapeptide elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Samples	Serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids.
Assay Type	Competitive
Detection Range	5-2000ng/L
Sensitivity	2.57ng/L
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Cholecystokinin octapeptide elisa kit

Intended Use: This competitive ELISA kit is for the quantification of Cholecystokinin octapeptide(also known as CCK-8) in serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids.

Principle of the Assay: This kit is a Enzyme-Linked Immunosorbent Assay (ELISA). Add samples to the pre-coated plate. Then add biotinylated antigen. The antigens in the samples compete with the biotinylated antigen to bind to the capture antibody and incubate. Unbound antigen is washed away during a washing step. An avidin-HRP is then added and then incubate. Unbound avidin-HRP is washed away during a washing step. TMB Substrate is then added and color develops. The reaction is stopped by addition of acidic stop solution and color changes into yellow that can be measured at 450 nm. The intensity of the color developed is inversely proportional to the concentration of CCK-8 in the sample. The concentration of CCK-8 in the sample is then determined by comparing the O.D. of the samples to the standard curve.

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.

