

Mitochondrial Respiratory Complex IV ELISA Kit

Rat Mitochondrial Respiratory Complex IV ELISA Kit

CATALOG #
AAA209511

REACTIVITY
Rat

PRODUCT SYNONYMS

Mitochondrial Respiratory Complex IV; Rat Mitochondrial Respiratory Complex IV ELISA Kit; Mitochondrial Respiratory Complex IV elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	40 U/mL-640 U/mL
Sensitivity	1 U/ml

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Mitochondrial Respiratory Complex IV elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of MITOCHONDRIAL RESPIRATORY COMPLEX IV in the sample, This MITOCHONDRIAL RESPIRATORY COMPLEX IV ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus MITOCHONDRIAL RESPIRATORY COMPLEX IV concentration. The concentration of MITOCHONDRIAL RESPIRATORY COMPLEX IV in the samples 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.