

Rat Glucokinase (GK) ELISA Kit | GK elisa kit

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CATALOG #
AAA209093

REACTIVITY
Rat

PRODUCT SYNONYMS

Glucokinase (GK); Rat Glucokinase (GK) ELISA Kit; GK elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	465
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	100 mU/L-1600 mU/L
Sensitivity	10 mU/L

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for GK 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 GK in the sample, This GKELISA 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 GK concentration. The concentration of GK in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7110599
NCBI GeneID	24385
NCBI Accession #	NP_036697.1

NCBI GenBank Nucleotide #	NP_036697.1
UniProt Accession #	P17712
NCBI Official Full Name	hexokinase-4 isoform 2
NCBI Official Synonym Full Names	glucokinase
NCBI Official Symbol	Gck
NCBI Official Synonym Symbols	GLK; GLUKA; RNGK2
NCBI Protein Information	hexokinase-4; glucokinase
UniProt Protein Name	Glucokinase
UniProt Gene Name	Gck
UniProt Synonym Gene Names	HK IV; HK4

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.

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Online datasheet: <https://stage.aaabiotech.com/rat-elisa-kits/glucokinase-gk/209093>