

Rat Glucose-6-Phosphate Dehydrogenase ELISA Kit | G6PD elisa kit

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CATALOG #
AAA209918

REACTIVITY
Rat

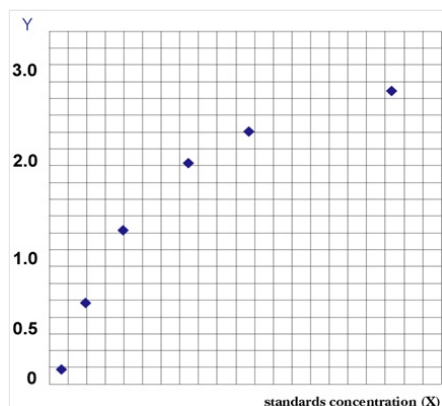
PRODUCT SYNONYMS

Glucose-6-Phosphate Dehydrogenase; Rat Glucose-6-Phosphate Dehydrogenase ELISA Kit; G6PD elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	545
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	3 U/L-48 U/L
Sensitivity	0.1 U/L

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for G6PD 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 Rat Glucose-6-Phosphate Dehydrogenase in the sample, This Rat Glucose-6-Phosphate Dehydrogenase 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 Rat Glucose-6-Phosphate Dehydrogenase concentration. The concentration of Rat Glucose-6-Phosphate Dehydrogenase in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	109389365
NCBI GeneID	2539

NCBI Accession #	NP_000393.4
NCBI GenBank Nucleotide #	NP_000393.4
UniProt Accession #	P11413
NCBI Official Full Name	glucose-6-phosphate 1-dehydrogenase isoform a
NCBI Official Synonym Full Names	glucose-6-phosphate dehydrogenase
NCBI Official Symbol	G6PD
NCBI Official Synonym Symbols	G6PD1
NCBI Protein Information	glucose-6-phosphate 1-dehydrogenase
UniProt Protein Name	Glucose-6-phosphate 1-dehydrogenase
UniProt Gene Name	G6PD
UniProt Synonym Gene Names	G6PD
UniProt Entry Name	G6PD_HUMAN

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/glucose-6-phosphate-dehydrogenase/209918>