

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

Mouse Glucose-6-Phosphate Dehydrogenase ELISA Kit

CATALOG #
AAA207797

REACTIVITY
Mouse

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	545
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	1.25 mU/ml-20 mU/ml
Sensitivity	0.1 mU/mL

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 GLUCOSE-6-PHOSPHATE DEHYDROGENASE in the sample, This GLUCOSE-6-PHOSPHATE DEHYDROGENASE 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 GLUCOSE-6-PHOSPHATE DEHYDROGENASE concentration. The concentration of 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/glucose-6-phosphate-dehydrogenase/207797>