

Human Glycerol 3-Phosphate Dehydrogenase ELISA Kit | Gpd1 elisa kit

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CATALOG #
AAA204486

REACTIVITY
Human

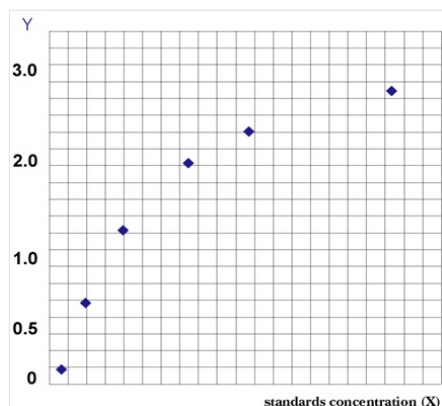
PRODUCT SYNONYMS

Glycerol 3-Phosphate Dehydrogenase; Human Glycerol 3-Phosphate Dehydrogenase ELISA Kit; Gpd1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	349
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	15 U/L-240 U/L
Sensitivity	1 U/L

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Gpd1 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 glycerol 3-phosphate dehydrogenase in the sample, This glycerol 3-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 glycerol 3-phosphate dehydrogenase concentration. The concentration of glycerol 3-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 #	57527919
NCBI GeneID	60666

NCBI GenBank Nucleotide #	NP_071551.2
UniProt Accession #	O35077
NCBI Official Full Name	glycerol-3-phosphate dehydrogenase
NCBI Official Synonym Full Names	glycerol-3-phosphate dehydrogenase 1
NCBI Official Symbol	Gpd1
NCBI Official Synonym Symbols	GPDH; Gpd3
NCBI Protein Information	glycerol-3-phosphate dehydrogenase [NAD(+)], cytoplasmic
UniProt Protein Name	Glycerol-3-phosphate dehydrogenase [NAD(+)], cytoplasmic
UniProt Gene Name	Gpd1
UniProt Synonym Gene Names	GPD-C; GPDH-C

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/human-elisa-kits/glycerol-3-phosphate-dehydrogenase/204486>