

Human Glycine Dehydrogenase ELISA Kit | GLDC elisa kit

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CATALOG #
AAA203956

REACTIVITY
Human

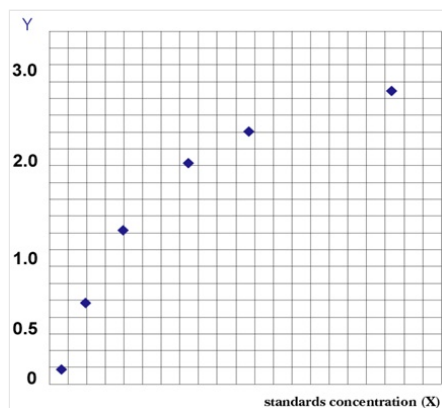
PRODUCT SYNONYMS

Glycine Dehydrogenase; Human Glycine Dehydrogenase ELISA Kit; GLDC elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	1020
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 GLDC 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 Glycine Dehydrogenase in the sample, This Glycine 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 Glycine Dehydrogenase concentration. The concentration of Glycine 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 #	108773801
NCBI GeneID	2731

NCBI Accession #	NP_000161
NCBI GenBank Nucleotide #	NP_000161.2
UniProt Accession #	P23378
NCBI Official Full Name	glycine dehydrogenase (decarboxylating), mitochondrial
NCBI Official Synonym Full Names	glycine decarboxylase
NCBI Official Symbol	GLDC
NCBI Official Synonym Symbols	GCE; GCSP; HYGN1
NCBI Protein Information	glycine dehydrogenase (decarboxylating), mitochondrial
UniProt Protein Name	Glycine dehydrogenase (decarboxylating), mitochondrial
UniProt Gene Name	GLDC
UniProt Synonym Gene Names	GCSP
UniProt Entry Name	GCSP_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/human-elisa-kits/glycine-dehydrogenase/203956>