

Human D-3-phosphoglycerate dehydrogenase ELISA Kit | PHGDH elisa kit

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CATALOG #
AAA192007

REACTIVITY
Human

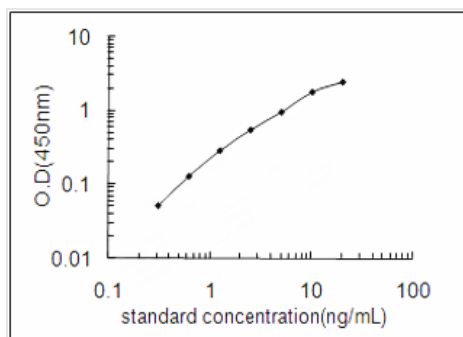
PRODUCT SYNONYMS

D-3-phosphoglycerate dehydrogenase; Human D-3-phosphoglycerate dehydrogenase ELISA Kit; 3-PGDH; PHGDH; PGDH3; 1.1.1.95; PHGDH elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	533
Assay Type	Sandwich
Detection Range	0.312-20 ng/mL
Sensitivity	0.159 ng/mL
Intra-Assay CV	<=6.5%
Inter-Assay CV	<=11.2%
Recovery	87%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	23308577
NCBI GeneID	26227
NCBI Accession #	NP_006614.2
NCBI GenBank Nucleotide #	NM_006623.3
UniProt Accession #	O43175; Q5SZU3; Q9BQ01; B2RD08
Molecular Weight	56,651 Da

NCBI Official Full Name	D-3-phosphoglycerate dehydrogenase
NCBI Official Synonym Full Names	phosphoglycerate dehydrogenase
NCBI Official Symbol	PHGDH
NCBI Official Synonym Symbols	NLS; PDG; PGD; NLS1; PGAD; PGDH; SERA; 3PGDH; 3-PGDH; PHGDHD; HEL-S-113
NCBI Protein Information	D-3-phosphoglycerate dehydrogenase
UniProt Protein Name	D-3-phosphoglycerate dehydrogenase
UniProt Gene Name	PHGDH
UniProt Synonym Gene Names	PGDH3; 3-PGDH
UniProt Entry Name	SERA_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/phgdh-human-elisa-kits/d-3-phosphoglycerate-dehydrogenase/192007>