

Human Pyridoxine-5'-Phosphate Oxidase ELISA Kit | PNPO elisa kit

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CATALOG #
AAA205996

REACTIVITY
Human

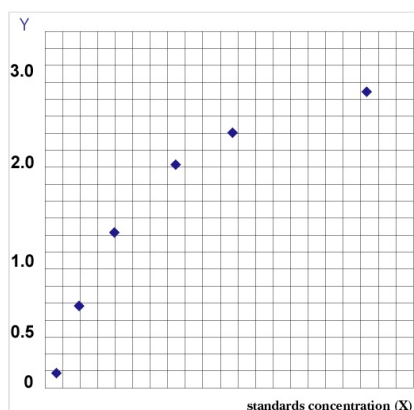
PRODUCT SYNONYMS

Pyridoxine-5'-Phosphate Oxidase; Human Pyridoxine-5'-Phosphate Oxidase ELISA Kit; PNPO elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	261
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	62.5 pg/ml-1000 pg/ml
Sensitivity	1 pg/ml

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for PNPO 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 PYRIDOXINE-5'-PHOSPHATE OXIDASE in the sample, This PYRIDOXINE-5'-PHOSPHATE OXIDASE 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 PYRIDOXINE-5'-PHOSPHATE OXIDASE concentration. The concentration of PYRIDOXINE-5'-PHOSPHATE OXIDASE in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	8922498
NCBI GeneID	55163

NCBI Accession #	NP_060599
NCBI GenBank Nucleotide #	NP_060599.1
UniProt Accession #	Q9NVS9
NCBI Official Full Name	pyridoxine-5'-phosphate oxidase
NCBI Official Synonym Full Names	pyridoxamine 5'-phosphate oxidase
NCBI Official Symbol	PNPO
NCBI Official Synonym Symbols	PDXPO; HEL-S-302
NCBI Protein Information	pyridoxine-5'-phosphate oxidase
UniProt Protein Name	Pyridoxine-5'-phosphate oxidase
UniProt Gene Name	PNPO
UniProt Entry Name	PNPO_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://www.aaabiotech.com/human-elisa-kits/pyridoxine-5-phosphate-oxidase/205996>