

Human Phosphoenolpyruvate Carboxykinase 1, Soluble (PCK1) ELISA Kit | PCK1 elisa kit

Human Phosphoenolpyruvate Carboxykinase 1, Soluble (PCK1) ELISA Kit

CATALOG #
AAA67494

REACTIVITY
Human

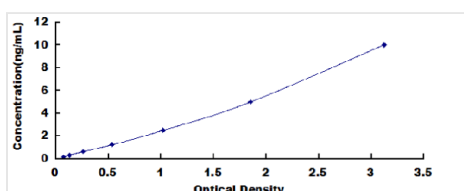
PRODUCT SYNONYMS

Phosphoenolpyruvate Carboxykinase 1; Soluble (PCK1); Human Phosphoenolpyruvate Carboxykinase 1; Soluble (PCK1) ELISA Kit; PEPCCK1; PEPCCKC; Cytosolic Phosphoenolpyruvate Carboxykinase; Phosphoenolpyruvate carboxykinase; cytosolic [GTP]; PCK1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	622
Samples	Serum, plasma, tissue homogenates and other biological fluids.
Assay Type	Sandwich
Detection Range	0.156-10ng/mL
Sensitivity	0.051ng/mL
Intra Assay	CV<10%
Inter Assay	CV<12%
Preparation and Storage	For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	187281517
NCBI GeneID	5105
NCBI Accession #	NP_002582.3
NCBI GenBank Nucleotide #	NM_002591.3
UniProt Accession #	P35558; Q8TCA3; Q9UJD2; A8K437; B4DT64
Molecular Weight	34,156 Da
NCBI Official Full Name	phosphoenolpyruvate carboxykinase, cytosolic
NCBI Official Synonym Full Names	phosphoenolpyruvate carboxykinase 1

NCBI Official Symbol	PCK1
NCBI Official Synonym Symbols	PEPCK1; PEPCKC; PEPCK-C
NCBI Protein Information	phosphoenolpyruvate carboxykinase, cytosolic [GTP]
UniProt Protein Name	Phosphoenolpyruvate carboxykinase, cytosolic [GTP]
UniProt Gene Name	PCK1
UniProt Synonym Gene Names	PEPCK-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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/phosphoenolpyruvate-carboxykinase-1-soluble-pck1/67494>