

Human quinolinate phosphoribosyltransferase ELISA Kit | QPRT elisa kit

Human Nicotinate-nucleotide pyrophosphorylase [carboxylating], QPRT ELISA Kit

CATALOG #
AAA29522

REACTIVITY
Human

PRODUCT SYNONYMS

quinolinate phosphoribosyltransferase; Human Nicotinate-nucleotide pyrophosphorylase [carboxylating]; QPRT ELISA Kit; Human Nicotinate-nucleotide pyrophosphorylase [carboxylating] (QPRT) ELISA kit; QPRTase; nicotinate-nucleotide pyrophosphorylase (carboxylating) ; QPRT elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Quantitative Sandwich
Detection Range	0.625ng/ml-20ng/ml
Sensitivity	0.1ng/ml
Intra-assay Precision	Intra-assay CV (%) is less than 15%.
Inter-assay Precision	Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100]. All CV% should be compared by concentration, not compared by OD values.
Preparation and Storage	Store all reagents at 2-8 degree C

ADDITIONAL INFORMATION

Related Product Information for QPRT elisa kit

Background: This Quantitative Sandwich ELISA kit is for lab reagent/research use only, not for drug, household, therapeutic or diagnostic applications! This kit is intended to be used for determine the level of QPRT (hereafter termed "analyte") in undiluted original Human serum, plasma or tissue homogenates samples. For other sample types please contact tech support to determine compatibility with this assay. This kit is not suitable for assaying non-biological sources of substances.

NCBI AND UNIPROT INFORMATION

NCBI GI #	45269149
NCBI GeneID	23475
NCBI Accession #	NP_055113.2
NCBI GenBank Nucleotide #	NM_014298.3
UniProt Accession #	Q15274 ; Q53XW7 ; Q96G22 ; Q9BSG6
Molecular Weight	30,846 Da
NCBI Official Full Name	nicotinate-nucleotide pyrophosphorylase
NCBI Official Synonym Full Names	quinolinate phosphoribosyltransferase
NCBI Official Symbol	QPRT
NCBI Official Synonym Symbols	QPRTase; HEL-S-90n

NCBI Protein Information	nicotinate-nucleotide pyrophosphorylase [carboxylating]; nicotinate-nucleotide pyrophosphorylase [carboxylating]; QAPRTase; epididymis secretory sperm binding protein Li 90n; nicotinate-nucleotide pyrophosphorylase (carboxylating)
UniProt Protein Name	Nicotinate-nucleotide pyrophosphorylase [carboxylating]
UniProt Gene Name	QPRT
UniProt Synonym Gene Names	QAPRTase; QPRTase
UniProt Entry Name	NADC_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/qprt-human-elisa-kits/quinolate-phosphoribosyltransferase/29522>