

Human inositol hexakisphosphate kinase 1 ELISA Kit | IP6K1 elisa kit

Human Inositol hexakisphosphate kinase 1, IP6K1 ELISA Kit

CATALOG #
AAA29528

REACTIVITY
Human

PRODUCT SYNONYMS

inositol hexakisphosphate kinase 1; Human Inositol hexakisphosphate kinase 1; IP6K1 ELISA Kit; Human Inositol hexakisphosphate kinase 1 (IP6K1) ELISA kit; IHPK1; MGC9925; PiUS; ATP:1D-myo-inositol-hexakisphosphate phosphotransferase; Pi uptake stimulator; inositol hexaphosphate kinase 1; insP6 kinase 1; IP6K1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Quantitative Sandwich
Detection Range	0.5ng/ml-16ng/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 IP6K1 elisa kit	Background/Introduction: This Quantitative Sandwich ELISA kit is for lab reagent/research use only, not for drug, household, therapeutic or test applications! This kit is intended to be used for determine the level of IP6K1 (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 #	55769518
NCBI GeneID	9807
NCBI Accession #	NP_001006115.1
NCBI GenBank Nucleotide #	NM_001006115.2
UniProt Accession #	Q92551; Q7L3I7; Q96E38; A8K157; A8MUX4
Molecular Weight	31,524 Da
NCBI Official Full Name	inositol hexakisphosphate kinase 1 isoform 2
NCBI Official Synonym Full Names	inositol hexakisphosphate kinase 1
NCBI Official Symbol	IP6K1
NCBI Official Synonym Symbols	PiUS; IHPK1

NCBI Protein Information	inositol hexakisphosphate kinase 1; insP6 kinase 1; Pi uptake stimulator; inositol hexaphosphate kinase 1; ATP:1D-myo-inositol-hexakisphosphate phosphotransferase
UniProt Protein Name	Inositol hexakisphosphate kinase 1
UniProt Gene Name	IP6K1
UniProt Synonym Gene Names	IHPK1; KIAA0263; InsP6 kinase 1
UniProt Entry Name	IP6K1_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/ip6k1-human-elisa-kits/inositol-hexakisphosphate-kinase-1/29528>