

Human Kin of IRRE-like protein 1 ELISA Kit | KIRREL elisa kit

Human Kin of IRRE-like protein 1 ELISA Kit

CATALOG # AAA97739	REACTIVITY Human
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PRODUCT SYNONYMS

Kin of IRRE-like protein 1; Human Kin of IRRE-like protein 1 ELISA Kit; KIRREL/KIRREL1/NEPH1/kin of IRRE like (Drosophila)/nephrin-like protein 1; KIRREL elisa kit

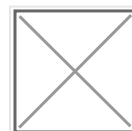
PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	757
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	0.313-20ng/ml
Sensitivity	0.188ng/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for KIRREL elisa kit	Principle of the Assay This kit was based on sandwich enzyme-linked immune-sorbent assay technology. anti-Human KIRREL antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-Human KIRREL antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the Human KIRREL amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of Human KIRREL can be calculated.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	166295173
NCBI GeneID	55243
NCBI Accession #	NP_060710.3
NCBI GenBank Nucleotide #	NM_018240.6
Molecular Weight	72,360 Da

NCBI Official Full Name	kin of IRRE-like protein 1 isoform 1
NCBI Official Synonym Full Names	kin of IRRE like (Drosophila)
NCBI Official Symbol	KIRREL
NCBI Official Synonym Symbols	NEPH1
NCBI Protein Information	kin of IRRE-like protein 1
UniProt Protein Name	Kin of IRRE-like protein 1
UniProt Gene Name	KIRREL
UniProt Synonym Gene Names	KIRREL1; NEPH1
UniProt Entry Name	KIRR1_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/kirrel-human-elisa-kits/kin-of-irre-like-protein-1/97739>