

Human Killer cell immunoglobulin-like receptor (KIR) ELISA Kit | KIR elisa kit

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CATALOG # AAA53372	REACTIVITY Human
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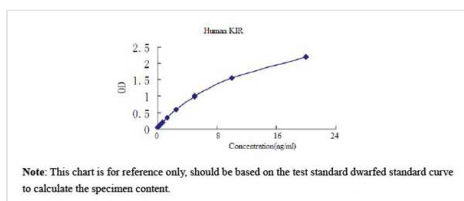
PRODUCT SYNONYMS

Killer cell immunoglobulin-like receptor (KIR); Human Killer cell immunoglobulin-like receptor (KIR) ELISA Kit; KIR elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	304
Samples	Human serum, plasma or Cell Culture Supernatant and organizations in the natural and recombinant KIR concentration
Assay Type	Sandwich
Detection Range	20 ng/ml-0.312 ng/ml
Sensitivity	0.06ng/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for KIR elisa kit	Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is human KIR monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7657277
NCBI GeneID	3806

NCBI Accession #	NP_055327.1
NCBI GenBank Nucleotide #	NM_014512.1
Molecular Weight	33,646 Da
NCBI Official Full Name	killer cell immunoglobulin-like receptor 2DS1
NCBI Official Synonym Full Names	killer cell immunoglobulin-like receptor, two domains, short cytoplasmic tail, 1
NCBI Official Symbol	KIR2DS1
NCBI Official Synonym Symbols	p50.1; CD158H; CD158a
NCBI Protein Information	killer cell immunoglobulin-like receptor 2DS1; CD158 antigen-like family member H; MHC class I NK cell receptor Eb6 Act1; killer-cell immunoglobulin-like receptor; killer cell immunoglobulin-like receptor KIRDS1
UniProt Protein Name	Killer cell immunoglobulin-like receptor 2DS1
UniProt Gene Name	KIR2DS1
UniProt Synonym Gene Names	CD158H
UniProt Entry Name	KI2S1_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/human-elisa-kits/killer-cell-immunoglobulin-like-receptor-kir/53372>