

Mouse ICOS/Inducible T-Cell Costimulator ELISA Kit | ICOS elisa kit

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CATALOG #
AAA196792

REACTIVITY
Mouse

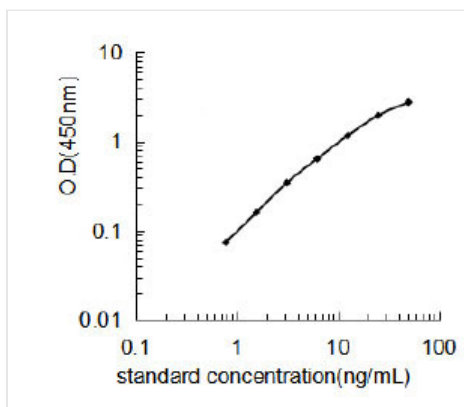
PRODUCT SYNONYMS

ICOS/Inducible T-Cell Costimulator; Mouse ICOS/Inducible T-Cell Costimulator ELISA Kit; Inducible T-cell costimulator; Activation-inducible lymphocyte immunomediatory molecule; CD28 and CTLA-4-like protein; CCLP; CD28-related protein 1; CRP-1; CD278; Ailim; ICOS elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and natural Mouse Inducible T-cell costimulator
Sequence Length	200
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	0.78-50 ng/mL
Sensitivity	< 0.29 ng/mL
Intra-assay Precision	<=5.1%
Inter-assay Precision	<=9.2%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for ICOS elisa kit	Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids. Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	224809335
NCBI GeneID	54167
NCBI Accession #	NP_059508.2
NCBI GenBank Nucleotide #	NM_017480.2
UniProt Accession #	Q9WVS0
NCBI Official Full Name	inducible T-cell costimulator
NCBI Official Synonym Full Names	inducible T cell co-stimulator
NCBI Official Symbol	Icos
NCBI Official Synonym Symbols	H4; CCLP; AILIM; CRP-1; Ly115
NCBI Protein Information	inducible T-cell costimulator
UniProt Protein Name	Inducible T-cell costimulator
UniProt Gene Name	Icos
UniProt Synonym Gene Names	Ailim; CCLP; CRP-1

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/mouse-elisa-kits/icos-inducible-t-cell-costimulator/196792>