

Human Natural cytotoxicity triggering receptor 3 ligand 1 ELISA Kit | NCR3LG1 elisa kit

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CATALOG #
AAA310210

REACTIVITY
Human

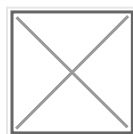
PRODUCT SYNONYMS

Natural cytotoxicity triggering receptor 3 ligand 1; Human Natural cytotoxicity triggering receptor 3 ligand 1 ELISA Kit; B7 homolog 6; B7-H6; NCR3LG1; B7H6; NCR3LG1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay recognizes recombinant and natural human B7-H6. No significant cross-reactivity or interference was observed. Note?Limited by current skills and knowledge, it is impossible for us to complete the cross- reactivity detection between human B7-H6 and all the analogues, therefore, cross reaction may still exist.
Samples	Serum, Plasma, tissue homogenates and Cell culture supernates and Other biological fluids
Detection Range	0.31 ng/mL -20.0 ng/mL.
Preparation and Storage	Store at 4 degree C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for NCR3LG1 elisa kit

Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of human B7-H6 concentrations in serum, Plasma, tissue homogenates and Cell culture supernates and Other biological fluids.

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to B7-H6. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated polyclonal antibody preparation specific for B7-H6 and 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 B7-H6, 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 $\pm$ 2 nm. The concentration of B7-H6 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	320461732
NCBI GeneID	374383
NCBI Accession #	NP_001189368.1
NCBI GenBank Nucleotide #	NM_001202439.2

UniProt Accession #	Q68D85 ; Q7Z3M6
Molecular Weight	50,827 Da
NCBI Official Full Name	natural cytotoxicity triggering receptor 3 ligand 1
NCBI Official Synonym Full Names	natural killer cell cytotoxicity receptor 3 ligand 1
NCBI Official Symbol	NCR3LG1
NCBI Official Synonym Symbols	B7H6; B7-H6; DKFZp686O24166
NCBI Protein Information	natural cytotoxicity triggering receptor 3 ligand 1
UniProt Protein Name	Natural cytotoxicity triggering receptor 3 ligand 1
UniProt Gene Name	NCR3LG1
UniProt Synonym Gene Names	B7H6; B7-H6

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/ncr3lg1-human-elisa-kits/natural-cytotoxicity-triggering-receptor-3-ligand-1/310210>