

Human Cytokine Receptor Like Factor 1 (CRLF1) RTU ELISA Kit | CRLF1 rtu elisa kit

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CATALOG #
AAA69964

REACTIVITY
Human

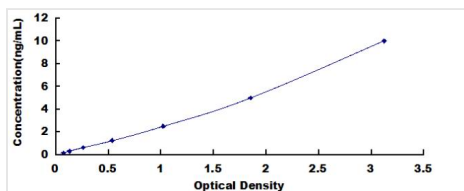
PRODUCT SYNONYMS

Cytokine Receptor Like Factor 1 (CRLF1); Human Cytokine Receptor Like Factor 1 (CRLF1) ELISA Kit; CISS; CISS1; CLF; CLF-1; NR6; Cytokine-like factor 1; ZcytoR5; CRLF1 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	422
Assay Type	Sandwich
Samples	Serum, Plasma, Tissue Homogenates or Other Biological Fluids.
Detection Range	0.156-10ng/mL
Sensitivity	0.051ng/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CRLF1 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to CRLF1. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to CRLF1. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain CRLF1, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of CRLF1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758062
NCBI GeneID	9244
NCBI Accession #	NP_004741.1
NCBI GenBank Nucleotide #	NM_004750.4
UniProt Accession #	O75462; Q9UHH5
Molecular Weight	46,302 Da
NCBI Official Full Name	cytokine receptor-like factor 1
NCBI Official Synonym Full Names	cytokine receptor like factor 1
NCBI Official Symbol	CRLF1
NCBI Official Synonym Symbols	CLF; NR6; CISS; CISS1; CLF-1; zcytor5
NCBI Protein Information	cytokine receptor-like factor 1
UniProt Protein Name	Cytokine receptor-like factor 1
UniProt Gene Name	CRLF1
UniProt Synonym Gene Names	CLF-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.

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Online datasheet: <https://stage.aaabiotech.com/human-rtu-elisa-kits/cytokine-receptor-like-factor-1-crff1/69964>