

ARG83459 Mouse FCRLA ELISA Kit

Package: 96 wells

Store at: 4°C

Summary

Product Description	ARG83459 Mouse FCRLA ELISA Kit is an Enzyme Immunoassay kit for the quantification of Mouse FCRLA in Serum, plasma and cell culture supernatants.
Tested Reactivity	Ms
Tested Application	ELISA
Target Name	FCRLA
Conjugation	HRP
Conjugation Note	Substrate: TMB and read at 450 nm.
Sensitivity	30 pg/ml
Sample Type	Serum, plasma and cell culture supernatants.
Standard Range	62.5 - 4000 pg/ml
Sample Volume	100 µl
Alternate Names	FCRLA; Fc Receptor Like A; FCRL; FREB; Fc Receptor-Like A; FCRLc2; FCRLc1; FCRLM1; FCRLb; FCRLd; FCRLe; FCRLX; Fc Receptor-Like And Mucin-Like Protein 1; Fc Receptor Homolog Expressed In B-Cells; Fc Receptor-Like And Mucin-Like 1; Fc Receptor-Related Protein X; Fc Receptor-Like Protein; MGC4595; FCRL1; FCRX; Fc Receptor Homolog Expressed In B Cells (FREB); Fc Receptor Related Protein X; FcRX

Application Instructions

Assay Time 3.5 hours

Properties

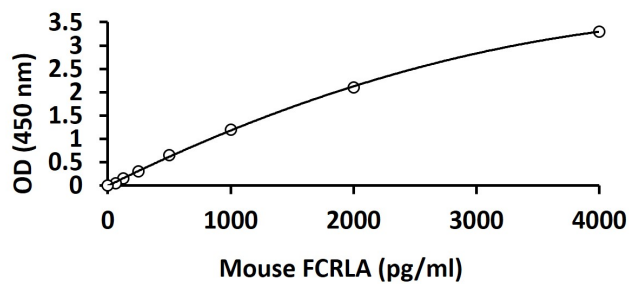
Form	96 well
Storage instruction	Store the kit at 4°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	FCRLA
Gene Full Name	Fc Receptor Like A
Background	This gene encodes a protein similar to receptors for the Fc fragment of gamma immunoglobulin (IgG). These receptors, referred to as FCGRs, mediate the destruction of IgG-coated antigens and of cells induced by antibodies. This encoded protein is selectively expressed in B cells, and may be involved in their development. This protein may also be involved in the development of lymphomas. Multiple alternatively spliced transcript variants that encode different protein isoforms have been described for this gene.

Function	May be implicated in B-cell differentiation and lymphomagenesis.
PTM	Disulfide bond
Cellular Localization	Cytoplasm

Images



ARG83459 Mouse FCRLA ELISA Kit standard curve image

ARG83459 Mouse FCRLA ELISA Kit results of a typical standard run with optical density reading at 450 nm.