

## ARG83457 Mouse CD307e / FcRL5 ELISA Kit

Package: 96 wells

Store at: 4°C

### Summary

Product Description	ARG83457 Mouse CD307e / FcRL5 ELISA Kit is an Enzyme Immunoassay kit for the quantification of Mouse CD307e / FcRL5 in Serum, plasma and cell culture supernatants.
Tested Reactivity	Ms
Tested Application	ELISA
Target Name	CD307e / FcRL5
Conjugation	HRP
Conjugation Note	Substrate: TMB and read at 450 nm.
Sensitivity	15 pg/ml
Sample Type	Serum, plasma and cell culture supernatants.
Standard Range	31.2 - 2000 pg/ml
Sample Volume	100 µl
Alternate Names	Fc receptor homolog 5; FcR-like protein 5; FcRH5; PRO820; CD antigen CD307e; BXMAS1; Fc receptor-like protein 5; FCRH5; IRTA2; Immune receptor translocation-associated protein 2; CD307; CD307e; FcRL5

### Application Instructions

Assay Time	3.5 hours
------------	-----------

### Properties

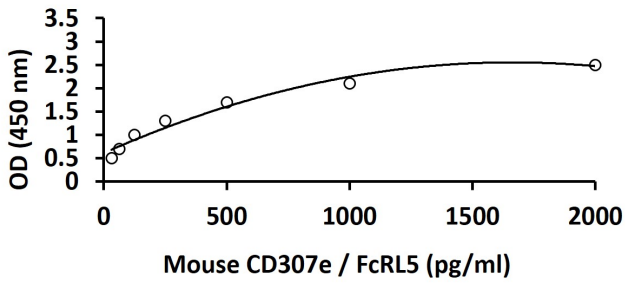
Form	96 well
Storage instruction	Store the kit at 4°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components.
Note	For laboratory research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

### Bioinformation

Gene Symbol	FCRL5
Gene Full Name	Fc receptor-like 5
Background	This gene encodes a member of the immunoglobulin receptor superfamily and the Fc-receptor like family. This gene and several other Fc receptor-like gene members are clustered on the long arm of chromosome 1. The encoded protein is a single-pass type I membrane protein and contains 8 immunoglobulin-like C2-type domains. This gene is implicated in B cell development and lymphomagenesis. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Sep 2010]
Function	May be involved in B-cell development and differentiation in peripheral lymphoid organs and may be useful markers of B-cell stages. May have an immunoregulatory role in marginal zone B-cells. [UniProt]

Images

---



ARG83457 Mouse CD307e / FcRL5 ELISA Kit standard curve image

ARG83457 Mouse CD307e / FcRL5 ELISA Kit results of a typical standard run with optical density reading at 450 nm.