

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Fcmr^{tm1.2KhI}/Fcmr^{tm1.2KhI}](#)

RRID:MGI:5142530

Type: Organism

Proper Citation

RRID:MGI:5142530

Organism Information

URL:

Proper Citation: RRID:MGI:5142530

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: decreased B cell number, decreased susceptibility to injury, decreased sensitivity to xenobiotic induced morbidity/mortality, abnormal granulocyte physiology, increased T cell apoptosis, immune system phenotype, decreased circulating alanine transaminase level

Affected Gene: Fcmr

Genomic Alteration: tm1.2KhI

Catalog Number: 5142530

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23359703](#), [PMID:21613257](#)

Organism Name: Fcmr^{tm1.2KhI}/Fcmr^{tm1.2KhI}

Record Creation Time: 20240120T190212+0000

Record Last Update: 20240130T201757+0000

Ratings and Alerts

No rating or validation information has been found for Fc μ r^{tm1.2Khl}/Fc μ r^{tm1.2Khl}.

No alerts have been found for Fc μ r^{tm1.2Khl}/Fc μ r^{tm1.2Khl}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.