

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 23, 2026

[Cx3cr1^{tm1Litt}/Cx3cr1^{tm1Litt}; Ccr2^{tm2.1Ifc}/Ccr2^{tm2.1Ifc}](#)

RRID:MGI:4868438

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:4868438

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

Species: Mus musculus

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

Phenotype: abnormal leukocyte physiology, decreased susceptibility to experimental autoimmune encephalomyelitis

Affected Gene: Ccr2, Cx3cr1

Genomic Alteration: tm1Litt, tm2.1Ifc

Catalog Number: 4868438

Background: involves: 129P2/OlaHsd * C57BL/6 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21060874](#)

Organism Name: Cx3cr1^{tm1Litt}/Cx3cr1^{tm1Litt}; Ccr2^{tm2.1Ifc}/Ccr2^{tm2.1Ifc}

Record Creation Time: 20240120T190235+0000

Record Last Update: 20240130T201809+0000

Ratings and Alerts

No rating or validation information has been found for Cx3cr1^{tm1Litt}/Cx3cr1^{tm1Litt}; Ccr2^{tm2.1lfc}/Ccr2^{tm2.1lfc}.

No alerts have been found for Cx3cr1^{tm1Litt}/Cx3cr1^{tm1Litt}; Ccr2^{tm2.1lfc}/Ccr2^{tm2.1lfc}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Liew PX, et al. (2017) iNKT Cells Orchestrate a Switch from Inflammation to Resolution of Sterile Liver Injury. Immunity, 47(4), 752.