

# Resource Summary Report

Generated by [kravitz2](#) on Aug 23, 2026

[Cx3cr1<sup>tm1Litt</sup>/Cx3cr1<sup>tm1Litt</sup>; Ccr2<sup>tm2.1Ifc</sup>/Ccr2<sup>tm2.1Ifc</sup>](#)

RRID:MGI:4868438

Type: Organism

## Proper Citation

RRID:MGI:4868438

## 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<sup>tm1Litt</sup>/Cx3cr1<sup>tm1Litt</sup>; Ccr2<sup>tm2.1Ifc</sup>/Ccr2<sup>tm2.1Ifc</sup>

**Record Creation Time:** 20240120T190235+0000

**Record Last Update:** 20240130T201809+0000

---

## Ratings and Alerts

No rating or validation information has been found for Cx3cr1<sup>tm1Litt</sup>/Cx3cr1<sup>tm1Litt</sup>; Ccr2<sup>tm2.1lfc</sup>/Ccr2<sup>tm2.1lfc</sup>.

No alerts have been found for Cx3cr1<sup>tm1Litt</sup>/Cx3cr1<sup>tm1Litt</sup>; Ccr2<sup>tm2.1lfc</sup>/Ccr2<sup>tm2.1lfc</sup>.

---

## 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 [kravitz2](#) .

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