

# Resource Summary Report

Generated by [kravitz2](#) on Aug 1, 2026

## Cx3cr1<sup>tm1Litt</sup>/Cx3cr1<sup>+</sup>

RRID:MGI:4833985

Type: Organism

### Proper Citation

RRID:MGI:4833985

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4833985

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

**Species:** Mus musculus

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

**Phenotype:** microgliosis, paresis, increased susceptibility to experimental autoimmune encephalomyelitis

**Affected Gene:** Cx3cr1

**Genomic Alteration:** tm1Litt

**Catalog Number:** 4833985

**Background:** B6.129P2-Cx3cr1

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:16675847](#), [PMID:16732273](#)

**Organism Name:** Cx3cr1<sup>tm1Litt</sup>/Cx3cr1<sup>+</sup>

**Record Creation Time:** 20240120T190245+0000

**Record Last Update:** 20240130T201814+0000

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## Ratings and Alerts

No rating or validation information has been found for Cx3cr1<sup>tm1Litt</sup>/Cx3cr1<sup>+</sup>.

No alerts have been found for Cx3cr1<sup>tm1Litt</sup>/Cx3cr1<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

Dähling S, et al. (2022) Type 1 conventional dendritic cells maintain and guide the differentiation of precursors of exhausted T cells in distinct cellular niches. *Immunity*, 55(4), 656.