

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Cx3cr1^{tm1Zm}/Cx3cr1^{tm1Zm}](#)

RRID:MGI:3814729

Type: Organism

Proper Citation

RRID:MGI:3814729

Organism Information

URL:

Proper Citation: RRID:MGI:3814729

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

Species: Mus musculus

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

Phenotype: thin retinal outer nuclear layer, retinal deposits, abnormal retinal photoreceptor layer morphology, choroidal neovascularization, abnormal retina morphology, retinal degeneration

Affected Gene: Cx3cr1

Genomic Alteration: tm1Zm

Catalog Number: 3814729

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17909628](#)

Organism Name: Cx3cr1^{tm1Zm}/Cx3cr1^{tm1Zm}

Record Creation Time: 20240120T190410+0000

Record Last Update: 20240130T201902+0000

Ratings and Alerts

No rating or validation information has been found for Cx3cr1^{tm1Zm}/Cx3cr1^{tm1Zm}.

No alerts have been found for Cx3cr1^{tm1Zm}/Cx3cr1^{tm1Zm}.

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.