

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[Ccl2^{tm1Rol}](#)/[Ccl2^{tm1Rol}](#)

RRID:MGI:3694966

Type: Organism

Proper Citation

RRID:MGI:3694966

Organism Information

URL:

Proper Citation: RRID:MGI:3694966

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

Species: Mus musculus

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

Phenotype: abnormal macrophage chemotaxis, decreased interferon-gamma secretion, abnormal heart left ventricle morphology, decreased interleukin-1 beta secretion, decreased interleukin-12b secretion, abnormal physiological neovascularization, altered response to myocardial infarction, decreased sensitivity to xenobiotic induced morbidity/mortality, decreased susceptibility to induced colitis, impaired macrophage chemotaxis, decreased incidence of tumors by chemical induction, abnormal T cell physiology

Affected Gene: Ccl2

Genomic Alteration: tm1Rol

Catalog Number: 3694966

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15774854](#), [PMID:10395330](#), [PMID:15718500](#), [PMID:16728728](#)

Organism Name: Ccl2^{tm1Rol}/Ccl2^{tm1Rol}

Record Creation Time: 20240120T190536+0000

Record Last Update: 20240130T202036+0000

Ratings and Alerts

No rating or validation information has been found for Ccl2^{tm1Rol}/Ccl2^{tm1Rol}.

No alerts have been found for Ccl2^{tm1Rol}/Ccl2^{tm1Rol}.

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.