

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

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

RRID:MGI:3712663

Type: Organism

Proper Citation

RRID:MGI:3712663

Organism Information

URL:

Proper Citation: RRID:MGI:3712663

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

Species: Mus musculus

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

Phenotype: increased circulating interferon-gamma level, decreased inflammatory response, increased circulating interleukin-10 level, abnormal monocyte morphology, decreased physiological sensitivity to xenobiotic, increased circulating tumor necrosis factor level, increased susceptibility to infection induced morbidity/mortality, decreased lymphocyte cell number, increased susceptibility to parasitic infection, impaired macrophage chemotaxis, decreased macrophage cell number, increased vasodilation, abnormal macrophage physiology, abnormal posture

Affected Gene: Ccl2

Genomic Alteration: tm1Rol

Catalog Number: 3712663

Background: involves: 129S4/SvJae

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19641038](#), [PMID:17364026](#), [PMID:17431224](#)

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

Record Creation Time: 20240120T190520+0000

Record Last Update: 20240130T201941+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.