

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

B6N.129S1-Ccl2^{tm1.1Tyos}/Mmnc

RRID:MMRRC_037132-UNC

Type: Organism

Proper Citation

RRID:MMRRC_037132-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37132

Proper Citation: RRID:MMRRC_037132-UNC

Description: Mus musculus with name B6N.129S1-Ccl2^{tm1.1Tyos}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Cancer, Cardiovascular, Dermatology, Diabetes, Immunology and Inflammation, Models for Human Disease, Obesity, Research Tools; Mutation Type: Targeted Mutation ; Collection:

Phenotype: abnormal dendritic cell physiology [MP:0002376] abnormal neutrophil physiology [MP:0002463] impaired macrophage chemotaxis [MP:0003799] decreased dendritic cell number [MP:0008127] abnormal chemokine level [MP:0008721] abnormal chemokine secretion [MP:0008722] abnormal dendritic cell chemotaxis [MP:0010740]

Affected Gene: Ccl2

Catalog Number: 037132-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:19641140](#)

Alternate IDs: MMRRC_37132-UNC, MMRRC_037132, MMRRC_37132

Organism Name: B6N.129S1-Ccl2^{tm1.1Tyos}/Mmnc

Record Creation Time: 20230308T055149+0000

Record Last Update: 20260808T124123+0000

Ratings and Alerts

No rating or validation information has been found for B6N.129S1-*Ccl2*^{tm1.1Tyos}/Mmnc.

No alerts have been found for B6N.129S1-*Ccl2*^{tm1.1Tyos}/Mmnc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.