

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Cnr2^{tm1Zim}/Cnr2^{tm1Zim}](#)

RRID:MGI:2663848

Type: Organism

Proper Citation

RRID:MGI:2663848

Organism Information

URL:

Proper Citation: RRID:MGI:2663848

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

Species: Mus musculus

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

Phenotype: abnormal macrophage physiology, immune system phenotype

Affected Gene: Cnr2

Genomic Alteration: tm1Zim

Catalog Number: 2663848

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10822068](#)

Organism Name: Cnr2^{tm1Zim}/Cnr2^{tm1Zim}

Record Creation Time: 20240120T190734+0000

Record Last Update: 20240130T202059+0000

Ratings and Alerts

No rating or validation information has been found for Cnr2^{tm1Zim}/Cnr2^{tm1Zim}.

No alerts have been found for Cnr2^{tm1Zim}/Cnr2^{tm1Zim}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Komorowska-Müller JA, et al. (2021) Cannabinoid receptor 2 deletion influences social memory and synaptic architecture in the hippocampus. Scientific reports, 11(1), 16828.

Cabañero D, et al. (2020) Protective role of neuronal and lymphoid cannabinoid CB2 receptors in neuropathic pain. eLife, 9.