

# Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

[Cnr1<sup>tm1Ltz</sup>/Cnr1<sup>+</sup>](#)

RRID:MGI:3831871

Type: Organism

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## Proper Citation

RRID:MGI:3831871

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3831871

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

**Species:** Mus musculus

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

**Phenotype:** no phenotypic analysis

**Affected Gene:** Cnr1

**Genomic Alteration:** tm1Ltz

**Catalog Number:** 3831871

**Background:** involves: 129P2/OlaHsd

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:12152079](#)

**Organism Name:** Cnr1<sup>tm1Ltz</sup>/Cnr1<sup>+</sup>

**Record Creation Time:** 20240120T190357+0000

**Record Last Update:** 20240130T201855+0000

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## Ratings and Alerts

No rating or validation information has been found for Cnr1<sup>tm1Ltz</sup>/Cnr1<sup>+</sup>.

No alerts have been found for Cnr1<sup>tm1Ltz</sup>/Cnr1<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

Bonilla-Del Río I, et al. (2021) Acute ?9-tetrahydrocannabinol prompts rapid changes in cannabinoid CB1 receptor immunolabeling and subcellular structure in CA1 hippocampus of young adult male mice. The Journal of comparative neurology, 529(9), 2332.

Buceta I, et al. (2020) Deletion of the cannabinoid CB1 receptor impacts on the ultrastructure of the cerebellar parallel fiber-Purkinje cell synapses. The Journal of comparative neurology, 528(6), 1041.

Maroso M, et al. (2016) Cannabinoid Control of Learning and Memory through HCN Channels. Neuron, 89(5), 1059.