

# Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

## C57BL/6J-Gja8<sup>L1</sup>/Mmucd

RRID:MMRRC\_030332-UCD

Type: Organism

### Proper Citation

RRID:MMRRC\_030332-UCD

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/sds.php?mmrrc\\_id=30332](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30332)

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**Description:** Mus musculus with name C57BL/6J-Gja8<sup>L1</sup>/Mmucd from MMRRC.

**Species:** Mus musculus

**Notes:** Research areas: Internal/Organ, Models for Human Disease; Mutation Type: chemically induced mutation ; Collection: Beutler Mutagenetix

**Phenotype:** microphthalmia [MP:0001297]| abnormal lens morphology [MP:0001303]| cataract [MP:0001304]| abnormal lens fiber morphology [MP:0002840]| ruptured lens capsule [MP:0008841]| nuclear cataracts [MP:0010254]| total cataracts [MP:0010263]| vacuolated lens [MP:0011697]

**Affected Gene:** Gja8

**Catalog Number:** 030332-UCD

**Background:** chemically induced mutation

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

**Database Abbreviation:** MMRRC

**Source References:** [PMID:16611690](#)

**Alternate IDs:** MMRRC\_30332-UCD, MMRRC\_030332, MMRRC\_3332

**Organism Name:** C57BL/6J-Gja8<sup>L1</sup>/Mmucd

**Record Creation Time:** 20230308T055119+0000

**Record Last Update:** 20260815T124532+0000

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## Ratings and Alerts

No rating or validation information has been found for C57BL/6J-*Gja8*<sup>L1</sup>/Mmucd.

No alerts have been found for C57BL/6J-*Gja8*<sup>L1</sup>/Mmucd.

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## Data and Source Information

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

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.