

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

Gja8^{Lop10}/Gja8^{Lop10}

RRID:MGI:3581128

Type: Organism

Proper Citation

RRID:MGI:3581128

Organism Information

URL:

Proper Citation: RRID:MGI:3581128

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

Species: Mus musculus

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

Phenotype: abnormal lens development, cataract, ruptured lens capsule, cataract, abnormal lens fiber morphology, microphthalmia

Affected Gene: Gja8

Genomic Alteration: Lop10

Catalog Number: 3581128

Background: C;AK-Gja8/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11875045](#), [PMID:1399425](#)

Organism Name: Gja8^{Lop10}/Gja8^{Lop10}

Record Creation Time: 20240120T190629+0000

Record Last Update: 20240130T202022+0000

Ratings and Alerts

No rating or validation information has been found for Gja8^{Lop10}/Gja8^{Lop10}.

No alerts have been found for Gja8^{Lop10}/Gja8^{Lop10}.

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.