

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Gja3^{tm1.1Vmb}/Gja3^{tm1.1Vmb}](#)

RRID:MGI:5762599

Type: Organism

Proper Citation

RRID:MGI:5762599

Organism Information

URL:

Proper Citation: RRID:MGI:5762599

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

Species: Mus musculus

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

Phenotype: abnormal lens morphology, nuclear cataracts, cataract

Affected Gene: Gja3

Genomic Alteration: tm1.1Vmb

Catalog Number: 5762599

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25103261](#)

Organism Name: Gja3^{tm1.1Vmb}/Gja3^{tm1.1Vmb}

Record Creation Time: 20240120T185909+0000

Record Last Update: 20240130T201605+0000

Ratings and Alerts

No rating or validation information has been found for Gja3^{tm1.1Vmb}/Gja3^{tm1.1Vmb}.

No alerts have been found for Gja3^{tm1.1Vmb}/Gja3^{tm1.1Vmb}.

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.