

Resource Summary Report

Generated by [ASWG](#) on Aug 2, 2026

[Gja3^{tm1Scr}/Gja3^{tm1Scr}; Gja8^{L1}/Gja8^{tm1Scr}](#)

RRID:MGI:3811922

Type: Organism

Proper Citation

RRID:MGI:3811922

Organism Information

URL:

Proper Citation: RRID:MGI:3811922

Description: Allele Detail: Targeted, Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted, Chemically induced (ENU) This is a legacy resource.

Phenotype: vision/eye phenotype, microphthalmia, nuclear cataracts

Affected Gene: Gja3, Gja8

Genomic Alteration: tm1Scr, L1

Catalog Number: 3811922

Background: involves: 129 * C3H/HeJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16611690](#)

Organism Name: Gja3^{tm1Scr}/Gja3^{tm1Scr}; Gja8^{L1}/Gja8^{tm1Scr}

Record Creation Time: 20240120T190414+0000

Record Last Update: 20240130T201905+0000

Ratings and Alerts

No rating or validation information has been found for Gja3^{tm1Scr}/Gja3^{tm1Scr}; Gja8^{L1}/Gja8^{tm1Scr}.

No alerts have been found for Gja3^{tm1Scr}/Gja3^{tm1Scr}; Gja8^{L1}/Gja8^{tm1Scr}.

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.