

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 7, 2026

[Gja1^{tm3Gfi}/Gja1^{tm3Gfi}](#)

RRID:MGI:3808025

Type: Organism

Proper Citation

RRID:MGI:3808025

Organism Information

URL:

Proper Citation: RRID:MGI:3808025

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

Species: Mus musculus

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

Phenotype: preweaning lethality, complete penetrance

Affected Gene: Gja1

Genomic Alteration: tm3Gfi

Catalog Number: 3808025

Background: involves: 129S1/Sv * 129X1/SvJ * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18077386](#)

Organism Name: Gja1^{tm3Gfi}/Gja1^{tm3Gfi}

Record Creation Time: 20240120T190419+0000

Record Last Update: 20240130T201908+0000

Ratings and Alerts

No rating or validation information has been found for Gja1^{tm3Gfi}/Gja1^{tm3Gfi}.

No alerts have been found for Gja1^{tm3Gfi}/Gja1^{tm3Gfi}.

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.