

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

[Gjc1^{tm2.1Kni}/Gjc1^{tm2.1Kni}](#)

RRID:MGI:3608892

Type: Organism

Proper Citation

RRID:MGI:3608892

Organism Information

URL:

Proper Citation: RRID:MGI:3608892

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

Species: Mus musculus

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

Phenotype: decreased cardiac output, impaired hematopoiesis, thin myocardium, increased embryonic neuroepithelium apoptosis

Affected Gene: Gjc1

Genomic Alteration: tm2.1Kni

Catalog Number: 3608892

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14681043](#)

Organism Name: Gjc1^{tm2.1Kni}/Gjc1^{tm2.1Kni}

Record Creation Time: 20240120T190614+0000

Record Last Update: 20240130T202013+0000

Ratings and Alerts

No rating or validation information has been found for Gjc1^{tm2.1Kni}/Gjc1^{tm2.1Kni}.

No alerts have been found for Gjc1^{tm2.1Kni}/Gjc1^{tm2.1Kni}.

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.