

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Gjb3^{tm2.1Kwi}/Gjb3^{tm2.1Kwi}](#)

RRID:MGI:3712798

Type: Organism

Proper Citation

RRID:MGI:3712798

Organism Information

URL:

Proper Citation: RRID:MGI:3712798

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

Species: Mus musculus

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

Phenotype: embryonic lethality between implantation and somite formation, complete penetrance

Affected Gene: Gjb3

Genomic Alteration: tm2.1Kwi

Catalog Number: 3712798

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17446259](#)

Organism Name: Gjb3^{tm2.1Kwi}/Gjb3^{tm2.1Kwi}

Record Creation Time: 20240120T190520+0000

Record Last Update: 20240130T201941+0000

Ratings and Alerts

No rating or validation information has been found for Gjb3^{tm2.1Kwi}/Gjb3^{tm2.1Kwi}.

No alerts have been found for Gjb3^{tm2.1Kwi}/Gjb3^{tm2.1Kwi}.

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.