

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Gjb5^{tm1Kwi}/Gjb5^{tm1Kwi}](#)

RRID:MGI:3769392

Type: Organism

Proper Citation

RRID:MGI:3769392

Organism Information

URL:

Proper Citation: RRID:MGI:3769392

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

Species: Mus musculus

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

Phenotype: decreased placenta weight, abnormal spongiotrophoblast layer morphology, abnormal placenta development, decreased fetal weight, lethality throughout fetal growth and development, incomplete penetrance

Affected Gene: Gjb5

Genomic Alteration: tm1Kwi

Catalog Number: 3769392

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17961533](#)

Organism Name: Gjb5^{tm1Kwi}/Gjb5^{tm1Kwi}

Record Creation Time: 20240120T190450+0000

Record Last Update: 20240130T201926+0000

Ratings and Alerts

No rating or validation information has been found for Gjb5^{tm1Kwi}/Gjb5^{tm1Kwi}.

No alerts have been found for Gjb5^{tm1Kwi}/Gjb5^{tm1Kwi}.

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.