

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

[Gjb2^{tm1Mony}/Gjb2^{tm1Mony}](#)

RRID:MGI:3043745

Type: Organism

Proper Citation

RRID:MGI:3043745

Organism Information

URL:

Proper Citation: RRID:MGI:3043745

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

Species: Mus musculus

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

Phenotype: fetal growth retardation, prenatal lethality, complete penetrance, embryonic growth retardation, decreased fetal size

Affected Gene: Gjb2

Genomic Alteration: tm1Mony

Catalog Number: 3043745

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14686892](#)

Organism Name: Gjb2^{tm1Mony}/Gjb2^{tm1Mony}

Record Creation Time: 20240120T190659+0000

Record Last Update: 20240130T202039+0000

Ratings and Alerts

No rating or validation information has been found for Gjb2^{tm1Mony}/Gjb2^{tm1Mony}.

No alerts have been found for Gjb2^{tm1Mony}/Gjb2^{tm1Mony}.

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.