

Resource Summary Report

Generated by [ASWG](#) on Aug 13, 2026

B6.129S-Gjc1^{tm2.3Kni}

RRID:IMSR_RBRC10895

Type: Organism

Proper Citation

RRID:IMSR_RBRC10895

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10895>

Proper Citation: RRID:IMSR_RBRC10895

Description: Mus musculus with name B6.129S-Gjc1^{tm2.3Kni} from IMSR.

Species: Mus musculus

Notes: gene symbol note: gap junction protein; gamma 1; mutant stock: Gjc1

Affected Gene: gap junction protein; gamma 1

Genomic Alteration: targeted mutation 2.3; Kiyomasa Nishii

Catalog Number: RBRC10895

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.129S-Gjc1^{tm2.3Kni}

Record Creation Time: 20250513T061525+0000

Record Last Update: 20260808T054913+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S-Gjc1^{tm2.3Kni}.

No alerts have been found for B6.129S-Gjc1^{tm2.3Kni}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.