

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

C57BL/6J-Gjb1^{em2Rwb}/RwbJ

RRID:IMSR_JAX:032526

Type: Organism

Proper Citation

RRID:IMSR_JAX:032526

Organism Information

URL: <https://www.jax.org/strain/032526>

Proper Citation: RRID:IMSR_JAX:032526

Description: Mus musculus with name C57BL/6J-Gjb1^{em2Rwb}/RwbJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: gap junction protein; beta 1; coisogenic strain|mutant strain: Gjb1

Affected Gene: gap junction protein; beta 1

Genomic Alteration: endonuclease-mediated mutation 2; Robert W Burgess

Catalog Number: JAX:032526

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Gjb1^{em2Rwb}/RwbJ

Record Creation Time: 20250826T062107+0000

Record Last Update: 20260808T060024+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Gjb1^{em2Rwb}/RwbJ.

No alerts have been found for C57BL/6J-Gjb1^{em2Rwb}/RwbJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.