

Resource Summary Report

Generated by [kravitz2](#) on Sep 19, 2026

C57BL/6-Ryr1^{em1Jjd}/J

RRID:IMSR_JAX:033336

Type: Organism

Proper Citation

RRID:IMSR_JAX:033336

Organism Information

URL: <https://www.jax.org/strain/033336>

Proper Citation: RRID:IMSR_JAX:033336

Description: Mus musculus with name C57BL/6-Ryr1^{em1Jjd}/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Ryr1/J

Notes: gene symbol note: ryanodine receptor 1; skeletal muscle; coisogenic strain|mutant strain: Ryr1

Affected Gene: ryanodine receptor 1; skeletal muscle

Genomic Alteration: endonuclease-mediated mutation 1; James Dowling

Catalog Number: JAX:033336

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Ryr1^{em1Jjd}/J

Record Creation Time: 20250513T053834+0000

Record Last Update: 20260919T055018+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Ryr1^{em1Jjd}/J.

No alerts have been found for C57BL/6-Ryr1^{em1Jjd}/J.

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.