

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

B6.Cg-Ryr3^{tm1Jms}/Rbrc

RRID:IMSR_RBRC00152

Type: Organism

Proper Citation

RRID:IMSR_RBRC00152

Organism Information

URL: <https://brc.riken.jp/mus/RBRC00152>

Proper Citation: RRID:IMSR_RBRC00152

Description: Mus musculus with name B6.Cg-Ryr3^{tm1Jms}/Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: ryanodine receptor 3; mutant strain: Ryr3

Affected Gene: ryanodine receptor 3

Genomic Alteration: targeted mutation 1; Institute of Medical Science; Japan

Catalog Number: RBRC00152

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Ryr3^{tm1Jms}/Rbrc

Record Creation Time: 20250513T061429+0000

Record Last Update: 20260912T064247+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Ryr3^{tm1Jms}/Rbrc.

No alerts have been found for B6.Cg-Ryr3^{tm1Jms}/Rbrc.

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.