

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

B6.129S-Ryr2^{tm1Amks}/J

RRID:IMSR_JAX:031270

Type: Organism

Proper Citation

RRID:IMSR_JAX:031270

Organism Information

URL: <https://www.jax.org/strain/031270>

Proper Citation: RRID:IMSR_JAX:031270

Description: Mus musculus with name B6.129S-Ryr2^{tm1Amks}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: ryanodine receptor 2; cardiac; mutant strain|congenic strain: Ryr2

Affected Gene: ryanodine receptor 2; cardiac

Genomic Alteration: targeted mutation 1; Andrew R Marks

Catalog Number: JAX:031270

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S-Ryr2^{tm1Amks}/J

Record Creation Time: 20250513T053821+0000

Record Last Update: 20260829T045129+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S-Ryr2^{tm1Amks}/J.

No alerts have been found for B6.129S-Ryr2^{tm1Amks}/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.