

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

A.129X-Ryr2^{tm1}(CAG-KRAS*G12V.-lacZ)Nobs

RRID:IMSR_RBRC09479

Type: Organism

Proper Citation

RRID:IMSR_RBRC09479

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09479>

Proper Citation: RRID:IMSR_RBRC09479

Description: Mus musculus with name A.129X-Ryr2^{tm1}(CAG-KRAS*G12V.-lacZ)Nobs from IMSR.

Species: Mus musculus

Notes: gene symbol note: ryanodine receptor 2; cardiac; mutant stock: Ryr2

Affected Gene: ryanodine receptor 2; cardiac

Genomic Alteration: targeted mutation 1; Noboru Suzuki

Catalog Number: RBRC09479

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: A.129X-Ryr2^{tm1}(CAG-KRAS*G12V.-lacZ)Nobs

Record Creation Time: 20250513T061514+0000

Record Last Update: 20260912T064334+0000

Ratings and Alerts

No rating or validation information has been found for A.129X-Ryr2^{tm1}(CAG-KRAS*G12V.-lacZ)Nobs.

No alerts have been found for A.129X-Ryr2^{tm1}(CAG-KRAS*G12V.-lacZ)Nobs.

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.