

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 12, 2026

B6;129-Rcan1^{tm1Jmol/J}

RRID:IMSR_JAX:009072

Type: Organism

Proper Citation

RRID:IMSR_JAX:009072

Organism Information

URL: <https://www.jax.org/strain/009072>

Proper Citation: RRID:IMSR_JAX:009072

Description: Mus musculus with name B6;129-Rcan1^{tm1Jmol/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: regulator of calcineurin 1; mutant stock: Rcan1

Affected Gene: regulator of calcineurin 1

Genomic Alteration: targeted mutation 1; Jeffery D Molkentin

Catalog Number: JAX:009072

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129-Rcan1^{tm1Jmol/J}

Record Creation Time: 20250513T053712+0000

Record Last Update: 20260808T050917+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Rcan1^{tm1Jmol/J}.

No alerts have been found for B6;129-Rcan1^{tm1Jmol/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.