

# Resource Summary Report

Generated by SPARC SAWG on Aug 13, 2026

## 129-Sirt1<sup>tm1Mcby</sup>/McbyRbrc

RRID:IMSR\_RBRC05323

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC05323

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC05323>

**Proper Citation:** RRID:IMSR\_RBRC05323

**Description:** Mus musculus with name 129-Sirt1<sup>tm1Mcby</sup>/McbyRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: sirtuin 1; mutant stock: Sirt1

**Affected Gene:** sirtuin 1

**Genomic Alteration:** targeted mutation 1; Michael W McBurney

**Catalog Number:** RBRC05323

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** 129-Sirt1<sup>tm1Mcby</sup>/McbyRbrc

**Record Creation Time:** 20250513T061502+0000

**Record Last Update:** 20260808T054847+0000

### Ratings and Alerts

No rating or validation information has been found for 129-Sirt1<sup>tm1Mcby</sup>/McbyRbrc.

No alerts have been found for 129-Sirt1<sup>tm1Mcby</sup>/McbyRbrc.

---

## 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.