

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

129-Sirt1^{tm1Mcby}/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^{tm1Mcby}/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^{tm1Mcby}/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^{tm1Mcby}/McbyRbrc.

No alerts have been found for 129-Sirt1^{tm1Mcby}/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.