

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

B6.Cg-Col1a1^{tm1(CAG-Sirt1)}Dsin/Mmjax

RRID:MMRRC_032033-JAX

Type: Organism

Proper Citation

RRID:MMRRC_032033-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=32033

Proper Citation: RRID:MMRRC_032033-JAX

Description: Mus musculus with name B6.Cg-Col1a1^{tm1(CAG-Sirt1)}Dsin/Mmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Targeted Mutation ; Collection:

Phenotype: anemia [MP:0001577]| decreased tumor incidence [MP:0002052]| cachexia [MP:0005150]| increased gastrointestinal tumor incidence [MP:0010279]

Affected Gene: Col1a1

Catalog Number: 032033-JAX

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:18414679](#)

Alternate IDs: MMRRC_32033-JAX, MMRRC_032033, MMRRC_3233

Organism Name: B6.Cg-Col1a1^{tm1(CAG-Sirt1)}Dsin/Mmjax

Record Creation Time: 20230308T055126+0000

Record Last Update: 20260801T124238+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-*Col1a1*^{tm1(CAG-Sirt1)}*Dsin*/Mmjax.

No alerts have been found for B6.Cg-*Col1a1*^{tm1(CAG-Sirt1)}*Dsin*/Mmjax.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.