

Resource Summary Report

Generated by [ASWG](#) on Aug 25, 2026

B6;Cg-Gt(ROSA)26Sor^{tm1(rtTA*}M2)Jae Col1a1

RRID:IMSR_RBRC10142

Type: Organism

Proper Citation

RRID:IMSR_RBRC10142

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10142>

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Description: Mus musculus with name B6;Cg-Gt(ROSA)26Sor^{tm1(rtTA*}M2)Jae Col1a1 from IMSR.

Species: Mus musculus

Synonyms: B6;129S4-Gt(ROSA)26Sor Col1a1/YasuRbrc

Notes: gene symbol note: collagen; type I; alpha 1|gene trap ROSA 26; Philippe Soriano; mutant stock: Col1a1|Gt(ROSA)26Sor

Affected Gene: collagen; type I; alpha 1|gene trap ROSA 26; Philippe Soriano

Genomic Alteration: targeted mutation 2; Yasuhiro Yamada|targeted mutation 1; Rudolf Jaenisch

Catalog Number: RBRC10142

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;Cg-Gt(ROSA)26Sor^{tm1(rtTA*}M2)Jae Col1a1

Record Creation Time: 20250513T061519+0000

Record Last Update: 20260815T054848+0000

Ratings and Alerts

No rating or validation information has been found for B6;Cg-Gt(ROSA)26Sor^{tm1(rtTA*}M2)Jae Col1a1.

No alerts have been found for B6;Cg-Gt(ROSA)26Sor^{tm1(rtTA*}M2)Jae Col1a1.

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.