

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

B6;129-Gt(ROSA)26Sor^{tm1(rtTA*M2)}Jae Col1a1/J

RRID:IMSR_JAX:034365

Type: Organism

Proper Citation

RRID:IMSR_JAX:034365

Organism Information

URL: <https://www.jax.org/strain/034365>

Proper Citation: RRID:IMSR_JAX:034365

Description: Mus musculus with name B6;129-Gt(ROSA)26Sor^{tm1(rtTA*M2)}Jae Col1a1/J from IMSR.

Species: Mus musculus

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

Affected Gene: collagen; type I; alpha 1|reverse tetracycline-controlled transactivator|gene trap ROSA 26; Philippe Soriano

Genomic Alteration: targeted mutation 4; Konrad Hochedlinger|targeted mutation 1; Rudolf Jaenisch

Catalog Number: JAX:034365

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129-Gt(ROSA)26Sor^{tm1(rtTA*M2)}Jae Col1a1/J

Record Creation Time: 20250513T053842+0000

Record Last Update: 20260912T060615+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Gt(ROSA)26Sor^{tm1(rtTA*M2)}Jae Col1a1/J.

No alerts have been found for B6;129-Gt(ROSA)26Sor^{tm1(rtTA*M2)}Jae Col1a1/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.