

Resource Summary Report

Generated by T1D on Sep 20, 2026

B6;129S4-Gt(ROSA)26Sor^{tm1(rtTA*M2)}Jae Col1a1/HochJ

RRID:IMSR_JAX:041075

Type: Organism

Proper Citation

RRID:IMSR_JAX:041075

Organism Information

URL: <https://www.jax.org/strain/041075>

Proper Citation: RRID:IMSR_JAX:041075

Description: Mus musculus with name B6;129S4-Gt(ROSA)26Sor^{tm1(rtTA*M2)}Jae Col1a1/HochJ from IMSR.

Species: Mus musculus

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

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

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

Genomic Alteration: targeted mutation 8; Konrad Hochedlinger|targeted mutation 1; Rudolf Jaenisch

Catalog Number: JAX:041075

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6;129S4-Gt(ROSA)26Sor^{tm1(rtTA*M2)}Jae Col1a1/HochJ

Record Creation Time: 20260811T041335+0000

Record Last Update: 20260919T064923+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S4-Gt(ROSA)26Sor^{tm1(rtTA*M2)}Jae Col1a1/HochJ.

No alerts have been found for B6;129S4-Gt(ROSA)26Sor^{tm1(rtTA*M2)}Jae Col1a1/HochJ.

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.