

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

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

RRID:IMSR_JAX:036998

Type: Organism

Proper Citation

RRID:IMSR_JAX:036998

Organism Information

URL: <https://www.jax.org/strain/036998>

Proper Citation: RRID:IMSR_JAX:036998

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

Species: Mus musculus

Synonyms: B6.Cg-Gt(ROSA)26Sor Col1a1/J. B6;129S4-Gt(ROSA)26Sor Col1a1/J

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

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

Genomic Alteration: targeted mutation 1; Rudolf Jaenisch|targeted mutation 1; Jian Xu

Catalog Number: JAX:036998

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

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

Record Creation Time: 20250513T053856+0000

Record Last Update: 20260725T044549+0000

Ratings and Alerts

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

No alerts have been found for B6;129S4-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.