

Resource Summary Report

Generated by [kravitz2](#) on Aug 2, 2026

B6.Cg-Gt(ROSA)26Sor^{tm1(rtTA*M2)}Jae Col1a1 Tg(Vav1-NUP98/HOXD13)G2Apla/MgkJ

RRID:IMSR_JAX:036937

Type: Organism

Proper Citation

RRID:IMSR_JAX:036937

Organism Information

URL: <https://www.jax.org/strain/036937>

Proper Citation: RRID:IMSR_JAX:036937

Description: Mus musculus with name B6.Cg-Gt(ROSA)26Sor^{tm1(rtTA*M2)}Jae Col1a1 Tg(Vav1-NUP98/HOXD13)G2Apla/MgkJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: vav guanine nucleotide exchange factor 1|transgene insertion G2; Peter Aplan|reverse tetracycline-controlled transactivator|nucleoporin 98|collagen; type I; alpha 1|gene trap ROSA 26; Philippe Soriano|homeobox D13; mutant strain|congenic strain: Vav1|Tg(Vav1-NUP98/HOXD13)G2Apla|rtTA|NUP98|Col1a1|Gt(ROSA)26Sor|HOXD13

Affected Gene: vav guanine nucleotide exchange factor 1|transgene insertion G2; Peter Aplan|reverse tetracycline-controlled transactivator|nucleoporin 98|collagen; type I; alpha 1|gene trap ROSA 26; Philippe Soriano|homeobox D13

Genomic Alteration: transgene insertion G2; Peter Aplan|targeted mutation 1; Rudolf Jaenisch|targeted mutation 2; Konrad Hochedlinger

Catalog Number: JAX:036937

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.Cg-Gt(ROSA)26Sor^{tm1(rtTA*M2)}Jae Col1a1 Tg(Vav1-NUP98/HOXD13)G2Apla/MgkJ

Record Creation Time: 20251007T053343+0000

Record Last Update: 20260801T060627+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Gt(ROSA)26Sor^{tm1(rtTA*M2)Jae} Col1a1 Tg(Vav1-NUP98/HOXD13)G2Apla/MgkJ.

No alerts have been found for B6.Cg-Gt(ROSA)26Sor^{tm1(rtTA*M2)Jae} Col1a1 Tg(Vav1-NUP98/HOXD13)G2Apla/MgkJ.

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.