

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

B6.Cg-Gt(ROSA)26Sor^{tm4(CAG-cas9*/GAG-POL.-mNeonGreen)Tyj} Trp53/TyjJ

RRID:IMSR_JAX:037954

Type: Organism

Proper Citation

RRID:IMSR_JAX:037954

Organism Information

URL: <https://www.jax.org/strain/037954>

Proper Citation: RRID:IMSR_JAX:037954

Description: Mus musculus with name B6.Cg-Gt(ROSA)26Sor^{tm4(CAG-cas9*/GAG-POL.-mNeonGreen)Tyj} Trp53/TyjJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: gene trap ROSA 26; Philippe Soriano|transformation related protein 53; mutant strain|congenic strain: Gt(ROSA)26Sor|Trp53

Affected Gene: gene trap ROSA 26; Philippe Soriano|transformation related protein 53

Genomic Alteration: targeted mutation 4; Tyler Jacks|targeted mutation 1; Anton Berns

Catalog Number: JAX:037954

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.Cg-Gt(ROSA)26Sor^{tm4(CAG-cas9*/GAG-POL.-mNeonGreen)Tyj} Trp53/TyjJ

Record Creation Time: 20250513T053902+0000

Record Last Update: 20260725T044554+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Gt(ROSA)26Sor^{tm4}(CAG-cas9*/GAG-POL.-mNeonGreen)Tyj Trp53/TyjJ.

No alerts have been found for B6.Cg-Gt(ROSA)26Sor^{tm4}(CAG-cas9*/GAG-POL.-mNeonGreen)Tyj Trp53/TyjJ.

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.