

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

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

RRID:IMSR_JAX:037953

Type: Organism

Proper Citation

RRID:IMSR_JAX:037953

Organism Information

URL: <https://www.jax.org/strain/037953>

Proper Citation: RRID:IMSR_JAX:037953

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

Species: Mus musculus

Notes: gene symbol note: gene trap ROSA 26; Philippe Soriano; mutant strain|congenic strain: Gt(ROSA)26Sor

Affected Gene: gene trap ROSA 26; Philippe Soriano

Genomic Alteration: targeted mutation 4; Tyler Jacks

Catalog Number: JAX:037953

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

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

Record Creation Time: 20250513T053902+0000

Record Last Update: 20260912T060632+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/J.

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