

Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

129(Cg)-Gt(ROSA)26Sor^{tm5}(CAG-Sun1/sfGFP)Nat/CdnyJ

RRID:IMSR_JAX:039976

Type: Organism

Proper Citation

RRID:IMSR_JAX:039976

Organism Information

URL: <https://www.jax.org/strain/039976>

Proper Citation: RRID:IMSR_JAX:039976

Description: Mus musculus with name 129(Cg)-Gt(ROSA)26Sor^{tm5}(CAG-Sun1/sfGFP)Nat/CdnyJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: |Myc proto-oncogene; bHLH transcription factor|gene trap ROSA 26; Philippe Soriano|Sad1 and UNC84 domain containing 1; inbred strain: |Myc|Gt(ROSA)26Sor|Sun1

Affected Gene: |Myc proto-oncogene; bHLH transcription factor|gene trap ROSA 26; Philippe Soriano|Sad1 and UNC84 domain containing 1

Genomic Alteration: targeted mutation 5; Jeremy Nathans

Catalog Number: JAX:039976

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: 129(Cg)-Gt(ROSA)26Sor^{tm5}(CAG-Sun1/sfGFP)Nat/CdnyJ

Record Creation Time: 20250513T053913+0000

Record Last Update: 20260905T044642+0000

Ratings and Alerts

No rating or validation information has been found for 129(Cg)-Gt(ROSA)26Sor^{tm5}(CAG-Sun1/sfGFP)Nat/CdnyJ.

No alerts have been found for 129(Cg)-Gt(ROSA)26Sor^{tm5}(CAG-Sun1/sfGFP)Nat/CdnyJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Jeong M, et al. (2026) Distinct interneuronal dynamics selectively gate target-specific cortical projections in drug seeking. Neuron, 114(10), 1800.