

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

[B6.Cg-Gt\(ROSA\)26Sor^{tm1.2\(CAG-tdTomato.-EGFP\)}Pjen/J](#)

RRID:IMSR_JAX:026931

Type: Organism

Proper Citation

RRID:IMSR_JAX:026931

Organism Information

URL: <https://www.jax.org/strain/026931>

Proper Citation: RRID:IMSR_JAX:026931

Description: Mus musculus with name B6.Cg-Gt(ROSA)26Sor^{tm1.2(CAG-tdTomato.-EGFP)}Pjen/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 1.2; Patricia Jensen

Catalog Number: JAX:026931

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.Cg-Gt(ROSA)26Sor^{tm1.2(CAG-tdTomato.-EGFP)}Pjen/J

Record Creation Time: 20250513T053758+0000

Record Last Update: 20260725T044504+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Gt(ROSA)26Sor^{tm1.2}(CAG-tdTomato.-EGFP)Pjen/J.

No alerts have been found for B6.Cg-Gt(ROSA)26Sor^{tm1.2}(CAG-tdTomato.-EGFP)Pjen/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Warren R, et al. (2024) Cell competition drives bronchiolization and pulmonary fibrosis. Nature communications, 15(1), 10624.

Warren R, et al. (2024) Cell competition drives bronchiolization and pulmonary fibrosis. Research square.

Bowman RL, et al. (2024) In vivo models of subclonal oncogenesis and dependency in hematopoietic malignancy. Cancer cell, 42(11), 1955.

Sarkaria SM, et al. (2023) Systematic dissection of coordinated stromal remodeling identifies Sox10+ glial cells as a therapeutic target in myelofibrosis. Cell stem cell, 30(6), 832.

Plummer NW, et al. (2017) Two Subpopulations of Noradrenergic Neurons in the Locus Coeruleus Complex Distinguished by Expression of the Dorsal Neural Tube Marker Pax7. Frontiers in neuroanatomy, 11, 60.