

Resource Summary Report

Generated by ASWG on Aug 10, 2026

B6;129-Gt(ROSA)26Sor^{tm11}(CAG-tdTomato*.-GFP*)Nat/J

RRID:IMSR_JAX:030867

Type: Organism

Proper Citation

RRID:IMSR_JAX:030867

Organism Information

URL: <https://www.jax.org/strain/030867>

Proper Citation: RRID:IMSR_JAX:030867

Description: Mus musculus with name B6;129-Gt(ROSA)26Sor^{tm11}(CAG-tdTomato*.-GFP*)Nat/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: |gene trap ROSA 26; Philippe Soriano|myc tag|HA tag; mutant stock: |Gt(ROSA)26Sor|myc tag|HA tag

Affected Gene: |gene trap ROSA 26; Philippe Soriano|myc tag|HA tag

Genomic Alteration: targeted mutation 11; Jeremy Nathans

Catalog Number: JAX:030867

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129-Gt(ROSA)26Sor^{tm11}(CAG-tdTomato*.-GFP*)Nat/J

Record Creation Time: 20250513T053818+0000

Record Last Update: 20260808T051015+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Gt(ROSA)26Sor^{tm11}(CAG-tdTomato^{*}.-GFP^{*})Nat/J.

No alerts have been found for B6;129-Gt(ROSA)26Sor^{tm11}(CAG-tdTomato^{*}.-GFP^{*})Nat/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Lin S, et al. (2025) Rbpms2 prevents major cardiac defects in cardiomyocyte-specific Rbpms-deficient mice. Developmental cell.

Wang Y, et al. (2019) Beta-catenin signaling regulates barrier-specific gene expression in circumventricular organ and ocular vasculatures. eLife, 8.

Conti MA, et al. (2015) Conditional deletion of nonmuscle myosin II-A in mouse tongue epithelium results in squamous cell carcinoma. Scientific reports, 5, 14068.