

# Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

## C57BL/6N-Gt(ROSA)26Sor<sup>em64</sup>(CAG-DIO-Venus/P2A/Akaluc)Rbrc/U435-FR12

RRID:IMSR\_RBRC11703

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC11703

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC11703>

**Proper Citation:** RRID:IMSR\_RBRC11703

**Description:** Mus musculus with name C57BL/6N-Gt(ROSA)26Sor<sup>em64</sup>(CAG-DIO-Venus/P2A/Akaluc)Rbrc/U435-FR12 from IMSR.

**Species:** Mus musculus

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

**Affected Gene:** gene trap ROSA 26; Philippe Soriano

**Genomic Alteration:** endonuclease-mediated mutation 64; RIKEN Tsukuba Institute; BioResource Center

**Catalog Number:** RBRC11703

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** C57BL/6N-Gt(ROSA)26Sor<sup>em64</sup>(CAG-DIO-Venus/P2A/Akaluc)Rbrc/U435-FR12

**Record Creation Time:** 20260414T055433+0000

**Record Last Update:** 20260808T060353+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Gt(ROSA)26Sor<sup>em64</sup>(CAG-DIO-Venus/P2A/Akaluc)Rbrc/U435-FR12.

No alerts have been found for C57BL/6N-Gt(ROSA)26Sor<sup>em64</sup>(CAG-DIO-Venus/P2A/Akaluc)Rbrc/U435-FR12.

---

## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.