

# Resource Summary Report

Generated by T1D on Sep 19, 2026

## C57BL/6N-Gt(ROSA)26Sor<sup>em55</sup>(CAG-LSL-Venus/Akaluc)Rbrc/FD12-U297

RRID:IMSR\_RBRC11593

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC11593

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC11593>

**Proper Citation:** RRID:IMSR\_RBRC11593

**Description:** Mus musculus with name C57BL/6N-Gt(ROSA)26Sor<sup>em55</sup>(CAG-LSL-Venus/Akaluc)Rbrc/FD12-U297 from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6NJcl-Gt(ROSA)26Sor/Rbrc

**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 55; RIKEN Tsukuba Institute; BioResource Center

**Catalog Number:** RBRC11593

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** C57BL/6N-Gt(ROSA)26Sor<sup>em55</sup>(CAG-LSL-Venus/Akaluc)Rbrc/FD12-U297

**Record Creation Time:** 20260414T055432+0000

**Record Last Update:** 20260919T064840+0000

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## Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Gt(ROSA)26Sor<sup>em55</sup>(CAG-LSL-Venus/Akaluc)Rbrc/FD12-U297.

No alerts have been found for C57BL/6N-Gt(ROSA)26Sor<sup>em55</sup>(CAG-LSL-Venus/Akaluc)Rbrc/FD12-U297.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.