

# Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

## C57BL/6J-Gt(ROSA)26Sor<sup>em1Crx</sup>/J

RRID:IMSR\_JAX:038165

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:038165

### Organism Information

**URL:** <https://www.jax.org/strain/038165>

**Proper Citation:** RRID:IMSR\_JAX:038165

**Description:** Mus musculus with name C57BL/6J-Gt(ROSA)26Sor<sup>em1Crx</sup>/J from IMSR.

**Species:** Mus musculus

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

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

**Genomic Alteration:** endonuclease-mediated mutation 1; Colin Ross

**Catalog Number:** JAX:038165

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** live

**Organism Name:** C57BL/6J-Gt(ROSA)26Sor<sup>em1Crx</sup>/J

**Record Creation Time:** 20250513T053904+0000

**Record Last Update:** 20260919T055046+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Gt(ROSA)26Sor<sup>em1Crx</sup>/J.

No alerts have been found for C57BL/6J-Gt(ROSA)26Sor<sup>em1Crx</sup>/J.

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## Data and Source Information

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

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Xu Y, et al. (2026) LUMI-lab: A foundation model-driven autonomous platform enabling discovery of ionizable lipid designs for mRNA delivery. Cell, 189(6), 1620.