

Resource Summary Report

Generated by T1D on Sep 6, 2026

C57BL/6J-Gt(ROSA)26Sor^{em1(CAG-Sting1*)}Jmin/J

RRID:IMSR_JAX:039266

Type: Organism

Proper Citation

RRID:IMSR_JAX:039266

Organism Information

URL: <https://www.jax.org/strain/039266>

Proper Citation: RRID:IMSR_JAX:039266

Description: Mus musculus with name C57BL/6J-Gt(ROSA)26Sor^{em1(CAG-Sting1*)}Jmin/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; Jonathan Miner

Catalog Number: JAX:039266

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Gt(ROSA)26Sor^{em1(CAG-Sting1*)}Jmin/J

Record Creation Time: 20250708T042208+0000

Record Last Update: 20260905T053528+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Gt(ROSA)26Sor^{em1}(CAG-Sting1*)Jmin/J.

No alerts have been found for C57BL/6J-Gt(ROSA)26Sor^{em1}(CAG-Sting1*)Jmin/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#).

Yang K, et al. (2025) Autonomous STING signaling in Purkinje cells drives neurodegeneration independent of type I interferon. Cell reports, 44(11), 116480.