

Resource Summary Report

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

C57BL/6-Gt(ROSA)26Sor^{tm2}(CAG-EGFP.-Mars1*L274G)Esm/J

RRID:IMSR_JAX:040661

Type: Organism

Proper Citation

RRID:IMSR_JAX:040661

Organism Information

URL: <https://www.jax.org/strain/040661>

Proper Citation: RRID:IMSR_JAX:040661

Description: Mus musculus with name C57BL/6-Gt(ROSA)26Sor^{tm2}(CAG-EGFP.-Mars1*L274G)Esm/J 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: targeted mutation 1; Erin M Schuman

Catalog Number: JAX:040661

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6-Gt(ROSA)26Sor^{tm2}(CAG-EGFP.-Mars1*L274G)Esm/J

Record Creation Time: 20260602T041031+0000

Record Last Update: 20260815T060426+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Gt(ROSA)26Sor^{tm2}(CAG-EGFP.-Mars1*L274G)Esm/J.

No alerts have been found for C57BL/6-Gt(ROSA)26Sor^{tm2}(CAG-EGFP.-Mars1*L274G)Esm/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 [dkNET](#) .

Span?? T, et al. (2026) Localized mRNAs and protein synthesis in cortical layer 1. Cell reports, 45(7), 117687.