

Resource Summary Report

Generated by [kravitz2](#) on Aug 23, 2026

B6.129S4(Cg)-Gt(ROSA)26Sor^{tm1(CAG-EGFP*)}Bpeng/J

RRID:IMSR_JAX:031413

Type: Organism

Proper Citation

RRID:IMSR_JAX:031413

Organism Information

URL: <https://www.jax.org/strain/031413>

Proper Citation: RRID:IMSR_JAX:031413

Description: Mus musculus with name B6.129S4(Cg)-Gt(ROSA)26Sor^{tm1(CAG-EGFP*)}Bpeng/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; Bevin Engelward

Catalog Number: JAX:031413

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S4(Cg)-Gt(ROSA)26Sor^{tm1(CAG-EGFP*)}Bpeng/J

Record Creation Time: 20250513T053822+0000

Record Last Update: 20260815T050735+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4(Cg)-Gt(ROSA)26Sor^{tm1(CAG-EGFP*)}Bpeng/J.

No alerts have been found for B6.129S4(Cg)-Gt(ROSA)26Sor^{tm1(CAG-EGFP*)}Bpeng/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 [kravitz2](#) .

Pribyl LJ, et al. (2026) Persistent interferon signaling and clonal expansion mark early events in DNA methylation damage-induced liver cancer. NAR cancer, 8(2), zcag014.