

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

B6.Cg-Gt(ROSA)26Sor^{tm1}(CAG-Pycard/mCitrine*.-CD2*)Dtg/J

RRID:IMSR_JAX:030743

Type: Organism

Proper Citation

RRID:IMSR_JAX:030743

Organism Information

URL: <https://www.jax.org/strain/030743>

Proper Citation: RRID:IMSR_JAX:030743

Description: Mus musculus with name B6.Cg-Gt(ROSA)26Sor^{tm1}(CAG-Pycard/mCitrine*.-CD2*)Dtg/J from IMSR.

Species: Mus musculus

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

Affected Gene: |gene trap ROSA 26; Philippe Soriano

Genomic Alteration: targeted mutation 1; Douglas T Golenbock

Catalog Number: JAX:030743

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Gt(ROSA)26Sor^{tm1}(CAG-Pycard/mCitrine*.-CD2*)Dtg/J

Record Creation Time: 20250513T053817+0000

Record Last Update: 20260808T051014+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Gt(ROSA)26Sor^{tm1}(CAG-Pycard/mCitrine*.-CD2*)Dtg/J.

No alerts have been found for B6.Cg-Gt(ROSA)26Sor^{tm1}(CAG-Pycard/mCitrine*.-CD2*)Dtg/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 [ASWG](#) .

Bambouskova M, et al. (2021) Itaconate confers tolerance to late NLRP3 inflammasome activation. Cell reports, 34(10), 108756.