

Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

B6.Cg-Gt(ROSA)26Sor^{tm1Hjf}/J

RRID:IMSR_JAX:038164

Type: Organism

Proper Citation

RRID:IMSR_JAX:038164

Organism Information

URL: <https://www.jax.org/strain/038164>

Proper Citation: RRID:IMSR_JAX:038164

Description: Mus musculus with name B6.Cg-Gt(ROSA)26Sor^{tm1Hjf}/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; Hans Jorg Fehling

Catalog Number: JAX:038164

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Gt(ROSA)26Sor^{tm1Hjf}/J

Record Creation Time: 20250513T053904+0000

Record Last Update: 20260919T055046+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Gt(ROSA)26Sor^{tm1Hjf}/J.

No alerts have been found for B6.Cg-Gt(ROSA)26Sor^{tm1Hjf}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Chang AA, et al. (2026) Lung adventitial fibroblasts support type 2 Tregs to shape the response to influenza infection. bioRxiv : the preprint server for biology.

Benamar M, et al. (2025) Notch3 destabilizes regulatory T cells to drive autoimmune neuroinflammation in multiple sclerosis. Immunity, 58(11), 2753.

Tachó-Piñot R, et al. (2023) Bcl6 is a subset-defining transcription factor of lymphoid tissue inducer-like ILC3. Cell reports, 42(11), 113425.