

# Resource Summary Report

Generated by ASWG on Sep 20, 2026

## B6.Cg-Gt(ROSA)26Sor<sup>tm1Hjf/J</sup>

RRID:IMSR\_JAX:038164

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:038164

### Organism Information

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

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**Description:** Mus musculus with name B6.Cg-Gt(ROSA)26Sor<sup>tm1Hjf/J</sup> 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<sup>tm1Hjf/J</sup>

**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<sup>tm1Hjf/J</sup>.

No alerts have been found for B6.Cg-Gt(ROSA)26Sor<sup>tm1Hjf/J</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

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.