

Resource Summary Report

Generated by T1D on Sep 20, 2026

B6N.129S4(B6)-Gt(ROSA)26Sor^{tm1Sor}/CjDswJ

RRID:IMSR_JAX:019101

Type: Organism

Proper Citation

RRID:IMSR_JAX:019101

Organism Information

URL: <https://www.jax.org/strain/019101>

Proper Citation: RRID:IMSR_JAX:019101

Description: Mus musculus with name B6N.129S4(B6)-Gt(ROSA)26Sor^{tm1Sor}/CjDswJ from IMSR.

Species: Mus musculus

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

Affected Gene: beta-galactosidase|gene trap ROSA 26; Philippe Soriano

Genomic Alteration: targeted mutation 1; Philippe Soriano

Catalog Number: JAX:019101

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6N.129S4(B6)-Gt(ROSA)26Sor^{tm1Sor}/CjDswJ

Record Creation Time: 20250513T053740+0000

Record Last Update: 20260919T054927+0000

Ratings and Alerts

No rating or validation information has been found for B6N.129S4(B6)-Gt(ROSA)26Sor^{tm1Sor/CjDswJ}.

No alerts have been found for B6N.129S4(B6)-Gt(ROSA)26Sor^{tm1Sor/CjDswJ}.

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 [T1D](#).

Ter-Avetisyan G, et al. (2018) Loss of Axon Bifurcation in Mesencephalic Trigeminal Neurons Impairs the Maximal Biting Force in Npr2-Deficient Mice. *Frontiers in cellular neuroscience*, 12, 153.