

Resource Summary Report

Generated by T1D on Sep 19, 2026

B6N.Cg-Tg(tetO-GFP.-lacZ)G3Rsp/J

RRID:IMSR_JAX:018913

Type: Organism

Proper Citation

RRID:IMSR_JAX:018913

Organism Information

URL: <https://www.jax.org/strain/018913>

Proper Citation: RRID:IMSR_JAX:018913

Description: Mus musculus with name B6N.Cg-Tg(tetO-GFP.-lacZ)G3Rsp/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: |transgene insertion G3; Rolf Sprengel|beta-galactosidase|tet operator; mutant strain|congenic strain: |Tg(tetO-GFP.-lacZ)G3Rsp|lacZ|tetO

Affected Gene: |transgene insertion G3; Rolf Sprengel|beta-galactosidase|tet operator

Genomic Alteration: transgene insertion G3; Rolf Sprengel

Catalog Number: JAX:018913

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6N.Cg-Tg(tetO-GFP.-lacZ)G3Rsp/J

Record Creation Time: 20250513T053739+0000

Record Last Update: 20260919T054926+0000

Ratings and Alerts

No rating or validation information has been found for B6N.Cg-Tg(tetO-GFP.-lacZ)G3Rsp/J.

No alerts have been found for B6N.Cg-Tg(tetO-GFP.-lacZ)G3Rsp/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#).

Zhao S, et al. (2025) The adiponectin-PPAR?? axis in hepatic stellate cells regulates liver fibrosis. Cell reports, 44(1), 115165.

Rutledge EA, et al. (2020) Genetic manipulation of ureteric bud tip progenitors in the mammalian kidney through an Adamts18 enhancer driven tet-on inducible system. Developmental biology, 458(2), 164.