

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

B6.Cg-Tg(Scg2-tTA)1Jt/J

RRID:IMSR_JAX:008284

Type: Organism

Proper Citation

RRID:IMSR_JAX:008284

Organism Information

URL: <https://www.jax.org/strain/008284>

Proper Citation: RRID:IMSR_JAX:008284

Description: Mus musculus with name B6.Cg-Tg(Scg2-tTA)1Jt/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: tetracycline-controlled transactivator|transgene insertion 1; Joseph S Takahashi|secretogranin II; mutant strain|congenic strain: tTA|Tg(Scg2-tTA)1Jt|Scg2

Affected Gene: tetracycline-controlled transactivator|transgene insertion 1; Joseph S Takahashi|secretogranin II

Genomic Alteration: transgene insertion 1; Joseph S Takahashi

Catalog Number: JAX:008284

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(Scg2-tTA)1Jt/J

Record Creation Time: 20250513T053707+0000

Record Last Update: 20260808T050912+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Scg2-tTA)1Jt/J.

No alerts have been found for B6.Cg-Tg(Scg2-tTA)1Jt/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 [NIF](#) .

Xu J, et al. (2022) Intersectional mapping of multi-transmitter neurons and other cell types in the brain. Cell reports, 40(1), 111036.