

Resource Summary Report

Generated by SPARC SAWG on Jul 29, 2026

B6.Cg-Tg(Tal1-tTA)19Dgt/J

RRID:IMSR_JAX:017722

Type: Organism

Proper Citation

RRID:IMSR_JAX:017722

Organism Information

URL: <https://www.jax.org/strain/017722>

Proper Citation: RRID:IMSR_JAX:017722

Description: Mus musculus with name B6.Cg-Tg(Tal1-tTA)19Dgt/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 19; Daniel G Tenen|E mu enhancer|tetracycline-controlled transactivator; mutant strain|congenic strain: Tg(Tal1-tTA)19Dgt|SV40|tTA

Affected Gene: transgene insertion 19; Daniel G Tenen|E mu enhancer|tetracycline-controlled transactivator

Genomic Alteration: transgene insertion 19; Daniel G Tenen

Catalog Number: JAX:017722

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(Tal1-tTA)19Dgt/J

Record Creation Time: 20250513T053734+0000

Record Last Update: 20260725T044442+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Tal1-tTA)19Dgt/J.

No alerts have been found for B6.Cg-Tg(Tal1-tTA)19Dgt/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 [SPARC SAWG](#) .

Himburg HA, et al. (2020) Chronic myeloid leukemia stem cells require cell-autonomous pleiotrophin signaling. The Journal of clinical investigation, 130(1), 315.