Resource Summary Report

Generated by kravitz2 on Sep 17, 2026

B6.Cg-Tg(ACTB-tTS)1Mllo/KftnkRbrc

RRID:IMSR_RBRC05447
Type: Organism

Proper Citation

RRID:IMSR_RBRC05447

Organism Information

URL: https://brc.riken.jp/mus/RBRC05447

Proper Citation: RRID:IMSR_RBRC05447

Description: Mus musculus with name B6.Cg-Tg(ACTB-tTS)1Mllo/KftnkRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: actin; beta|transgene insertion 1; Moises Mallo|tetracycline-controlled transcriptional silencer; mutant stock: ACTB|Tg(ACTB-tTS)1Mllo|tTS

Affected Gene: actin; beta|transgene insertion 1; Moises Mallo|tetracycline-controlled transcriptional silencer

Genomic Alteration: actin; beta|transgene insertion 1; Moises Mallo|tetracycline-controlled transcriptional silencer

Catalog Number: RBRC05447

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.Cg-Tg(ACTB-tTS)1Mllo/KftnkRbrc

Record Creation Time: 20250513T061502+0000

Record Last Update: 20260912T064322+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(ACTB-tTS)1Mllo/KftnkRbrc.

No alerts have been found for B6.Cg-Tg(ACTB-tTS)1Mllo/KftnkRbrc.

Data and Source Information

Source: Integrated Animals

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Suzuki T, et al. (2022) Downregulation of Bdnf Expression in Adult Mice Causes Body Weight Gain. Neurochemical research, 47(9), 2645.