

Resource Summary Report

Generated by T1D on Sep 19, 2026

B6(129)-Tg(Plp1-tTS)1Kftnk/KftnkRbrc

RRID:IMSR_RBRC05449

Type: Organism

Proper Citation

RRID:IMSR_RBRC05449

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05449>

Proper Citation: RRID:IMSR_RBRC05449

Description: Mus musculus with name B6(129)-Tg(Plp1-tTS)1Kftnk/KftnkRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 1; Kenji Tanaka|tetracycline-controlled transcriptional silencer|proteolipid protein (myelin) 1; mutant stock: Tg(Plp1-tTS)1Kftnk|tTS|Plp1

Affected Gene: transgene insertion 1; Kenji Tanaka|tetracycline-controlled transcriptional silencer|proteolipid protein (myelin) 1

Genomic Alteration: transgene insertion 1; Kenji Tanaka|tetracycline-controlled transcriptional silencer|proteolipid protein (myelin) 1

Catalog Number: RBRC05449

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6(129)-Tg(Plp1-tTS)1Kftnk/KftnkRbrc

Record Creation Time: 20250513T061502+0000

Record Last Update: 20260919T063223+0000

Ratings and Alerts

No rating or validation information has been found for B6(129)-Tg(Plp1-tTS)1Kftnk/KftnkRbrc.

No alerts have been found for B6(129)-Tg(Plp1-tTS)1Kftnk/KftnkRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.