

Resource Summary Report

Generated by T1D on Sep 19, 2026

B6.Cg-Tg(Mlc1-tTS)7Rhn/KftnkRbrc

RRID:IMSR_RBRC05448

Type: Organism

Proper Citation

RRID:IMSR_RBRC05448

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05448>

Proper Citation: RRID:IMSR_RBRC05448

Description: Mus musculus with name B6.Cg-Tg(Mlc1-tTS)7Rhn/KftnkRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: tetracycline-controlled transcriptional silencer|transgene insertion 7; Rene Hen|megalencephalic leukoencephalopathy with subcortical cysts 1 homolog (human); mutant stock: tTS|Tg(Mlc1-tTS)7Rhn|Mlc1

Affected Gene: tetracycline-controlled transcriptional silencer|transgene insertion 7; Rene Hen|megalencephalic leukoencephalopathy with subcortical cysts 1 homolog (human)

Genomic Alteration: tetracycline-controlled transcriptional silencer|transgene insertion 7; Rene Hen|megalencephalic leukoencephalopathy with subcortical cysts 1 homolog (human)

Catalog Number: RBRC05448

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.Cg-Tg(Mlc1-tTS)7Rhn/KftnkRbrc

Record Creation Time: 20250513T061502+0000

Record Last Update: 20260919T063223+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Mlc1-tTS)7Rhn/KftnkRbrc.

No alerts have been found for B6.Cg-Tg(Mlc1-tTS)7Rhn/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.