

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

B6-Rtl5^{em1}(mCherry)Tmki

RRID:IMSR_RBRC12294

Type: Organism

Proper Citation

RRID:IMSR_RBRC12294

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12294>

Proper Citation: RRID:IMSR_RBRC12294

Description: Mus musculus with name B6-Rtl5^{em1}(mCherry)Tmki from IMSR.

Species: Mus musculus

Notes: gene symbol note: retrotransposon Gag like 5; mutant strain: Rtl5

Affected Gene: retrotransposon Gag like 5

Genomic Alteration: endonuclease-mediated mutation 1; Tomoko Kaneko-Ishino

Catalog Number: RBRC12294

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6-Rtl5^{em1}(mCherry)Tmki

Record Creation Time: 20250513T061535+0000

Record Last Update: 20260808T054924+0000

Ratings and Alerts

No rating or validation information has been found for B6-Rtl5^{em1}(mCherry)Tmki.

No alerts have been found for B6-Rtl5^{em1}(mCherry)Tmki.

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.