

# Resource Summary Report

Generated by [ASWG](#) on Aug 25, 2026

## B6-Rtl5<sup>em1</sup>(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<sup>em1</sup>(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<sup>em1</sup>(mCherry)Tmki

**Record Creation Time:** 20250513T061535+0000

**Record Last Update:** 20260815T054902+0000

### Ratings and Alerts

No rating or validation information has been found for B6-Rtl5<sup>em1</sup>(mCherry)Tmki.

No alerts have been found for B6-Rtl5<sup>em1</sup>(mCherry)Tmki.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.