

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

B6-Rtl4^{em1}(Venus)Tmki

RRID:IMSR_RBRC12292

Type: Organism

Proper Citation

RRID:IMSR_RBRC12292

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12292>

Proper Citation: RRID:IMSR_RBRC12292

Description: Mus musculus with name B6-Rtl4^{em1}(Venus)Tmki from IMSR.

Species: Mus musculus

Notes: gene symbol note: retrotransposon Gag like 4; mutant strain: Rtl4

Affected Gene: retrotransposon Gag like 4

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

Catalog Number: RBRC12292

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6-Rtl4^{em1}(Venus)Tmki

Record Creation Time: 20250513T061535+0000

Record Last Update: 20260815T054902+0000

Ratings and Alerts

No rating or validation information has been found for B6-Rtl4^{em1}(Venus)Tmki.

No alerts have been found for B6-Rtl4^{em1}(Venus)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.