

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[B6C3-Tmem50b^{Gt\(venusTrap_fJAV0017-B\)}4004-346/Rbrc](#)

RRID:IMSR_RBRC04029

Type: Organism

Proper Citation

RRID:IMSR_RBRC04029

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04029>

Proper Citation: RRID:IMSR_RBRC04029

Description: Mus musculus with name B6C3-Tmem50b^{Gt(venusTrap_fJAV0017-B)}4004-346/Rbrc from IMSR.

Species: Mus musculus

Synonyms: B6;C3-Tmem50b/HirRbrc

Notes: gene symbol note: transmembrane protein 50B; noninbred stock|mutant stock: Tmem50b

Affected Gene: transmembrane protein 50B

Genomic Alteration: Fluorescence-based promoter gene-trap fJAV0017-B 4004-346

Catalog Number: RBRC04029

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6C3-Tmem50b^{Gt(venusTrap_fJAV0017-B)}4004-346/Rbrc

Record Creation Time: 20250513T061454+0000

Record Last Update: 20260919T063215+0000

Ratings and Alerts

No rating or validation information has been found for B6C3-Tmem50b
Gt(venusTrap_fJAV0017-B)4004-346/Rbrc.

No alerts have been found for B6C3-Tmem50bGt(venusTrap_fJAV0017-B)4004-346/Rbrc.

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.