

Resource Summary Report

Generated by [kravitz2](#) on Sep 18, 2026

C57BL/6J-Muc21^{tm2(Venus)Tats}/2TatsRbrc

RRID:IMSR_RBRC05440

Type: Organism

Proper Citation

RRID:IMSR_RBRC05440

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05440>

Proper Citation: RRID:IMSR_RBRC05440

Description: Mus musculus with name C57BL/6J-Muc21^{tm2(Venus)Tats}/2TatsRbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Muc21/2TatsRbrc

Notes: gene symbol note: mucin 21; mutant strain: Muc21

Affected Gene: mucin 21

Genomic Alteration: targeted mutation 2; Tatsuro Irimura

Catalog Number: RBRC05440

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6J-Muc21^{tm2(Venus)Tats}/2TatsRbrc

Record Creation Time: 20250513T061502+0000

Record Last Update: 20260912T064322+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Muc21^{tm2(Venus)Tats}/2TatsRbrc.

No alerts have been found for C57BL/6J-Muc21^{tm2(Venus)Tats}/2TatsRbrc.

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.