

Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

C57BL/6J-Muc21^{tm2(Venus)Tats}/1TatsRbrc

RRID:IMSR_RBRC05439

Type: Organism

Proper Citation

RRID:IMSR_RBRC05439

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05439>

Proper Citation: RRID:IMSR_RBRC05439

Description: Mus musculus with name C57BL/6J-Muc21^{tm2(Venus)Tats}/1TatsRbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Muc21/1TatsRbrc

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

Affected Gene: mucin 21

Genomic Alteration: targeted mutation 2; Tatsuro Irimura

Catalog Number: RBRC05439

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6J-Muc21^{tm2(Venus)Tats}/1TatsRbrc

Record Creation Time: 20250513T061502+0000

Record Last Update: 20260808T054848+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Muc21^{tm2(Venus)Tats}/1TatsRbrc.

No alerts have been found for C57BL/6J-Muc21^{tm2(Venus)Tats}/1TatsRbrc.

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.