

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

C57BL/6N-Tgm3^{tm1a}(KOMP)Wtsi/B12Rbrc

RRID:IMSR_RBRC06270

Type: Organism

Proper Citation

RRID:IMSR_RBRC06270

Organism Information

URL: <https://brc.riken.jp/mus/RBRC06270>

Proper Citation: RRID:IMSR_RBRC06270

Description: Mus musculus with name C57BL/6N-Tgm3^{tm1a}(KOMP)Wtsi/B12Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: transglutaminase 3; E polypeptide; mutant strain: Tgm3

Affected Gene: transglutaminase 3; E polypeptide

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: RBRC06270

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6N-Tgm3^{tm1a}(KOMP)Wtsi/B12Rbrc

Record Creation Time: 20250513T061509+0000

Record Last Update: 20260905T052442+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Tgm3^{tm1a}(KOMP)Wtsi/B12Rbrc.

No alerts have been found for C57BL/6N-Tgm3^{tm1a(KOMP)Wtsi}/B12Rbrc.

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.