

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

C57BL/6N-BC053393^{tm1a(KOMP)}Os^b/21Os^bRbrc

RRID:IMSR_RBRC05974

Type: Organism

Proper Citation

RRID:IMSR_RBRC05974

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05974>

Proper Citation: RRID:IMSR_RBRC05974

Description: Mus musculus with name C57BL/6N-BC053393^{tm1a(KOMP)}Os^b/21Os^bRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: T cell immunoglobulin and mucin domain containing 6; mutant strain: Timd6

Affected Gene: T cell immunoglobulin and mucin domain containing 6

Genomic Alteration: targeted mutation 1a; Research Institute for Microbial Diseases; Osaka University

Catalog Number: RBRC05974

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6N-BC053393^{tm1a(KOMP)}Os^b/21Os^bRbrc

Record Creation Time: 20250513T061506+0000

Record Last Update: 20260829T053551+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-BC053393
tm1a(KOMP)Osb/21OsbRbrc.

No alerts have been found for C57BL/6N-BC053393^{tm1a(KOMP)Osb/21OsbRbrc}.

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.