

Resource Summary Report

Generated by PRECISE-TBI on Aug 30, 2026

C57BL/6N-Macf1^{em1Tkato}

RRID:IMSR_RBRC12389

Type: Organism

Proper Citation

RRID:IMSR_RBRC12389

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12389>

Proper Citation: RRID:IMSR_RBRC12389

Description: Mus musculus with name C57BL/6N-Macf1^{em1Tkato} from IMSR.

Species: Mus musculus

Notes: gene symbol note: microtubule-actin crosslinking factor 1; mutant strain: Macf1

Affected Gene: microtubule-actin crosslinking factor 1

Genomic Alteration: endonuclease-mediated mutation 1; Tadafumi Kato

Catalog Number: RBRC12389

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6N-Macf1^{em1Tkato}

Record Creation Time: 20250513T061536+0000

Record Last Update: 20260829T053637+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Macf1^{em1Tkato}.

No alerts have been found for C57BL/6N-Macf1^{em1Tkato}.

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.