

Resource Summary Report

Generated by T1D on Sep 20, 2026

C57BL/6J-Tg(ACTA2-Mcu)DTwmt

RRID:IMSR_RBRC12874

Type: Organism

Proper Citation

RRID:IMSR_RBRC12874

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12874>

Proper Citation: RRID:IMSR_RBRC12874

Description: Mus musculus with name C57BL/6J-Tg(ACTA2-Mcu)DTwmt from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion D; Takahiro Iwamoto; mutant strain: Tg(ACTA2-Mcu)DTwmt

Affected Gene: transgene insertion D; Takahiro Iwamoto

Genomic Alteration: transgene insertion D; Takahiro Iwamoto

Catalog Number: RBRC12874

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: live

Organism Name: C57BL/6J-Tg(ACTA2-Mcu)DTwmt

Record Creation Time: 20260901T043539+0000

Record Last Update: 20260919T064924+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(ACTA2-Mcu)DTwmt.

No alerts have been found for C57BL/6J-Tg(ACTA2-Mcu)DTwmt.

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.