

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

C57BL/6J-Myod1^{em1(tdTomato)}Utr

RRID:IMSR_RBRC12390

Type: Organism

Proper Citation

RRID:IMSR_RBRC12390

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12390>

Proper Citation: RRID:IMSR_RBRC12390

Description: Mus musculus with name C57BL/6J-Myod1^{em1(tdTomato)}Utr from IMSR.

Species: Mus musculus

Notes: gene symbol note: myogenic differentiation 1; mutant strain: Myod1

Affected Gene: myogenic differentiation 1

Genomic Alteration: endonuclease-mediated mutation 1; University of Tsukuba Laboratory Animal Resource Center

Catalog Number: RBRC12390

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6J-Myod1^{em1(tdTomato)}Utr

Record Creation Time: 20250513T061536+0000

Record Last Update: 20260801T055029+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Myod1^{em1(tdTomato)}Utr.

No alerts have been found for C57BL/6J-Myod1^{em1(tdTomato)}Utr.

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.