Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 12, 2025

FVB/N-Tg(Myh6-rtTA)8585Jam/Mmmh

RRID:MMRRC_010478-MU
Type: Organism

Proper Citation

RRID:MMRRC_010478-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=10478

Proper Citation: RRID:MMRRC_010478-MU

Description: Mus musculus with name FVB/N-Tg(Myh6-rtTA)8585Jam/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cardiovascular, Cell Biology, Developmental Biology, Diabetes, Immunology and Inflammation, Models for Human Disease, Research Tools; Mutation Type: Transgenic ; Collection:

Affected Gene: |rtTA|Myh6

Catalog Number: 010478-MU

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: PMID:11437283

Alternate IDs: MMRRC_10478-MU, MMRRC_010478, MMRRC_1478

Organism Name: FVB/N-Tg(Myh6-rtTA)8585Jam/Mmmh

Record Creation Time: 20230308T054905+0000

Record Last Update: 20240105T001737+0000

Ratings and Alerts

No rating or validation information has been found for FVB/N-Tg(Myh6-rtTA)8585Jam/Mmmh.

No alerts have been found for FVB/N-Tg(Myh6-rtTA)8585Jam/Mmmh.

Data and Source Information

Source: Integrated Animals

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Rao AN, et al. (2021) Reversible cardiac disease features in an inducible CUG repeat RNA-expressing mouse model of myotonic dystrophy. JCI insight, 6(5).

Chorghade S, et al. (2017) Poly(A) tail length regulates PABPC1 expression to tune translation in the heart. eLife, 6.

Koshelev M, et al. (2010) Heart-specific overexpression of CUGBP1 reproduces functional and molecular abnormalities of myotonic dystrophy type 1. Human molecular genetics, 19(6), 1066.