

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

Tg(Myh6-Tnnt2)117Lnwd

RRID:MGI:3719609

Type: Organism

Proper Citation

RRID:MGI:3719609

Organism Information

URL:

Proper Citation: RRID:MGI:3719609

Description: Allele Detail: Transgenic This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Transgenic This is a legacy resource.

Phenotype: myocardial fiber degeneration, decreased heart weight, abnormal myocardial fiber morphology, decreased heart left ventricle weight, abnormal cardiovascular system physiology, decreased cardiac muscle contractility, abnormal myocardial fiber physiology, abnormal heart atrium morphology, small myocardial fiber, abnormal cardiac muscle relaxation, myocardial fiber degeneration, abnormal Z line morphology, abnormal myocardial fiber morphology, disorganized myocardium, decreased myocardial fiber number

Genomic Alteration: Tg(Myh6-Tnnt2)117Lnwd

Catalog Number: 3719609

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10449439](#), [PMID:9637714](#)

Organism Name: Tg(Myh6-Tnnt2)117Lnwd

Record Creation Time: 20240120T190507+0000

Record Last Update: 20240130T201934+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Myh6-Tnnt2)117Lnwd.

No alerts have been found for Tg(Myh6-Tnnt2)117Lnwd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.