

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

Tg(Myh6-Tnni3*R193H)42Xhu

RRID:MGI:5909304

Type: Organism

Proper Citation

RRID:MGI:5909304

Organism Information

URL:

Proper Citation: RRID:MGI:5909304

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

Species: Mus musculus

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

Phenotype: decreased cardiac muscle contractility, decreased cardiac muscle relaxation, dilated heart atrium, cardiomyopathy

Genomic Alteration: Tg(Myh6-Tnni3*R193H)42Xhu

Catalog Number: 5909304

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17027633](#)

Organism Name: Tg(Myh6-Tnni3*R193H)42Xhu

Record Creation Time: 20240120T185829+0000

Record Last Update: 20240130T201541+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Myh6-Tnni3*R193H)42Xhu.

No alerts have been found for Tg(Myh6-Tnni3*R193H)42Xhu.

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.