

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

Tg(Myh6-Tpm1*D175N)#Dfw

RRID:MGI:5906030

Type: Organism

Proper Citation

RRID:MGI:5906030

Organism Information

URL:

Proper Citation: RRID:MGI:5906030

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

Species: Mus musculus

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

Phenotype: abnormal atrial thrombosis, abnormal myocardial fiber physiology, myocardium hypertrophy, abnormal interventricular septum morphology, abnormal heart ventricle pressure, disorganized myocardium, enlarged myocardial fiber, abnormal response to exercise, cardiac fibrosis, decreased cardiac muscle contractility, decreased cardiac muscle relaxation

Genomic Alteration: Tg(Myh6-Tpm1*D175N)#Dfw

Catalog Number: 5906030

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10400910](#)

Organism Name: Tg(Myh6-Tpm1*D175N)#Dfw

Record Creation Time: 20240120T185831+0000

Record Last Update: 20240130T201542+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Myh6-Tpm1*D175N)#Dfw.

No alerts have been found for Tg(Myh6-Tpm1*D175N)#Dfw.

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.