

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 23, 2026

[Myh6^{tm1Jse}/Myh6⁺](#)

RRID:MGI:3531468

Type: Organism

Proper Citation

RRID:MGI:3531468

Organism Information

URL:

Proper Citation: RRID:MGI:3531468

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

Species: Mus musculus

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

Phenotype: abnormal myocardial fiber morphology, abnormal enzyme/coenzyme activity, cardiac fibrosis, abnormal myocardial fiber physiology, abnormal heart morphology, irregular heartbeat, decreased cardiac output, abnormal heart ventricle pressure, abnormal myocardial fiber morphology, cardiac interstitial fibrosis, disorganized myocardium, abnormal heart atrium morphology, abnormal locomotor activation, abnormal heart ventricle pressure, irregular heartbeat

Affected Gene: Myh6

Genomic Alteration: tm1Jse

Catalog Number: 3531468

Background: involves: 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8614836](#), [PMID:15001446](#), [PMID:9541509](#)

Organism Name: Myh6^{tm1Jse}/Myh6⁺

Record Creation Time: 20240120T190637+0000

Record Last Update: 20240130T202026+0000

Ratings and Alerts

No rating or validation information has been found for Myh6^{tm1Jse}/Myh6⁺.

No alerts have been found for Myh6^{tm1Jse}/Myh6⁺.

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.