

Resource Summary Report

Generated by [T1D](#) on Sep 6, 2026

Tg(Myh6-Myh7)102Rbns/Tg(Myh6-Myh7)102Rbns

RRID:MGI:4839902

Type: Organism

Proper Citation

RRID:MGI:4839902

Organism Information

URL:

Proper Citation: RRID:MGI:4839902

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

Species: Mus musculus

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

Phenotype: increased heart right ventricle weight, cardiovascular system phenotype, abnormal physiological response to xenobiotic, altered response to myocardial infarction, increased left ventricle weight, increased lung weight, decreased systemic arterial systolic blood pressure, abnormal heart left ventricle morphology, decreased left ventricle systolic pressure, decreased cardiac muscle contractility, abnormal heart atrium morphology

Genomic Alteration: Tg(Myh6-Myh7)102Rbns

Catalog Number: 4839902

Background: involves: FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15607403](#)

Organism Name: Tg(Myh6-Myh7)102Rbns/Tg(Myh6-Myh7)102Rbns

Record Creation Time: 20240120T190240+0000

Record Last Update: 20240130T201811+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Myh6-Myh7)102Rbns/Tg(Myh6-Myh7)102Rbns.

No alerts have been found for Tg(Myh6-Myh7)102Rbns/Tg(Myh6-Myh7)102Rbns.

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.