

# Resource Summary Report

Generated by [NIF](#) on Sep 2, 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.