

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

Tg(Myh6-Adra1a)A1A4Rmgr

RRID:MGI:3689111

Type: Organism

Proper Citation

RRID:MGI:3689111

Organism Information

URL:

Proper Citation: RRID:MGI:3689111

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

Species: Mus musculus

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

Phenotype: cardiac fibrosis, increased cardiomyocyte apoptosis, myocardial fiber degeneration, premature death, increased cardiac muscle contractility, increased ventricle muscle contractility

Genomic Alteration: Tg(Myh6-Adra1a)A1A4Rmgr

Catalog Number: 3689111

Background: FVB/N-Tg(Myh6-Adra1a)A1A4Rmgr

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11509451](#), [PMID:16516910](#)

Organism Name: Tg(Myh6-Adra1a)A1A4Rmgr

Record Creation Time: 20240120T190541+0000

Record Last Update: 20240130T201954+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Myh6-Adra1a)A1A4Rmgr.

No alerts have been found for Tg(Myh6-Adra1a)A1A4Rmgr.

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.