

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

Tg(Myh6-Acs1)O7Jesc

RRID:MGI:3639520

Type: Organism

Proper Citation

RRID:MGI:3639520

Organism Information

URL:

Proper Citation: RRID:MGI:3639520

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

Species: Mus musculus

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

Phenotype: cardiac hypertrophy, heart left ventricle hypertrophy, congestive heart failure, enlarged heart, cyanosis, premature death, abnormal phospholipid level, cardiomyopathy, cardiac interstitial fibrosis, abnormal cardiovascular system physiology, abnormal lipid level, decreased left ventricle systolic pressure, increased cardiomyocyte apoptosis, thick ventricular wall, increased triglyceride level, abnormal myocardial fiber morphology, abnormal breathing pattern, lethargy, decreased ventricle muscle contractility

Genomic Alteration: Tg(Myh6-Acs1)O7Jesc

Catalog Number: 3639520

Background: FVB/N-Tg(Myh6-Acs1)O7Jesc

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11285300](#)

Organism Name: Tg(Myh6-Acs1)O7Jesc

Record Creation Time: 20240120T190552+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Myh6-Acs1)O7Jesc.

No alerts have been found for Tg(Myh6-Acs1)O7Jesc.

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.