

# Resource Summary Report

Generated by [dkNET](#) on Aug 15, 2026

## Tg(Myh6-Acs1)O7Jesc

RRID:MGI:3639520

Type: Organism

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### Proper Citation

RRID:MGI:3639520

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### 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

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## 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.