

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

Tg(Myh6-MST1*K59R)10Jusa

RRID:MGI:4452352

Type: Organism

Proper Citation

RRID:MGI:4452352

Organism Information

URL:

Proper Citation: RRID:MGI:4452352

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

Species: Mus musculus

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

Phenotype: decreased response of heart to induced stress, decreased myocardial infarction size, decreased cardiomyocyte apoptosis

Genomic Alteration: Tg(Myh6-MST1*K59R)10Jusa

Catalog Number: 4452352

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12750396](#)

Organism Name: Tg(Myh6-MST1*K59R)10Jusa

Record Creation Time: 20240120T190300+0000

Record Last Update: 20240130T201822+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Myh6-MST1*K59R)10Jusa.

No alerts have been found for Tg(Myh6-MST1*K59R)10Jusa.

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.