

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

Tg(Myh6-Tnf)1Brgi

RRID:MGI:3586618

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3586618

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

Species: Mus musculus

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

Phenotype: cardiac fibrosis, premature death, hunched posture, cardiac fibrosis, tachypnea, abnormal motor capabilities/coordination/movement, abnormal heart shape, poor grooming, abnormal respiration, dilated heart atrium, abnormal heart ventricle morphology, myocarditis, hypoactivity, abnormal atrial thrombosis, myocarditis, decreased ventricle muscle contractility

Genomic Alteration: Tg(Myh6-Tnf)1Brgi

Catalog Number: 3586618

Background: involves: C57BL/6J * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9577949](#), [PMID:12860565](#)

Organism Name: Tg(Myh6-Tnf)1Brgi

Record Creation Time: 20240120T190624+0000

Record Last Update: 20240130T202019+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Myh6-Tnf)1Brgi.

No alerts have been found for Tg(Myh6-Tnf)1Brgi.

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.