

Resource Summary Report

Generated by [T1D](#) on Sep 15, 2026

Tg(Myh6-Tnf)1Brgi; Irak1^{tm1Jth}

RRID:MGI:3586621

Type: Organism

Proper Citation

RRID:MGI:3586621

Organism Information

URL:

Proper Citation: RRID:MGI:3586621

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

Species: Mus musculus

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

Phenotype: myocarditis, abnormal heart morphology, mortality/aging, myocardial fiber degeneration

Affected Gene: Irak1

Genomic Alteration: Tg(Myh6-Tnf)1Brgi, tm1Jth

Catalog Number: 3586621

Background: involves: 129/Sv * C57BL/6J * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12860565](#)

Organism Name: Tg(Myh6-Tnf)1Brgi; Irak1^{tm1Jth}

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}; Irak1^{tm1Jth}.

No alerts have been found for Tg(Myh6-Tnf)^{1Brgi}; Irak1^{tm1Jth}.

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.