

# Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

## Tg(Myh6-Tnf)1Brgi; Irak1<sup>tm1Jth</sup>

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<sup>tm1Jth</sup>

**Record Creation Time:** 20240120T190624+0000

**Record Last Update:** 20240130T202019+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Myh6-Tnf)<sup>1Brgi</sup>; Irak1<sup>tm1Jth</sup>.

No alerts have been found for Tg(Myh6-Tnf)<sup>1Brgi</sup>; Irak1<sup>tm1Jth</sup>.

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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.