

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Myod1<sup>tm1Jae</sup>/Myod1<sup>tm1Jae</sup>; Fgf6<sup>tm1Thbr</sup>/Fgf6<sup>tm1Thbr</sup>](#)

RRID:MGI:3722601

Type: Organism

---

## Proper Citation

RRID:MGI:3722601

---

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3722601

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** decreased litter size

**Affected Gene:** Fgf6, Myod1

**Genomic Alteration:** tm1Thbr, tm1Jae

**Catalog Number:** 3722601

**Background:** either: (involves: 129S4/SvJae) or (involves: 129S4/SvJae \* C57BL/6)

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:9284044](#)

**Organism Name:** Myod1<sup>tm1Jae</sup>/Myod1<sup>tm1Jae</sup>; Fgf6<sup>tm1Thbr</sup>/Fgf6<sup>tm1Thbr</sup>

**Record Creation Time:** 20240120T190502+0000

**Record Last Update:** 20240130T201932+0000

---

## Ratings and Alerts

No rating or validation information has been found for Myod1<sup>tm1Jae</sup>/Myod1<sup>tm1Jae</sup>; Fgf6<sup>tm1Thbr</sup>/Fgf6<sup>tm1Thbr</sup>.

No alerts have been found for Myod1<sup>tm1Jae</sup>/Myod1<sup>tm1Jae</sup>; Fgf6<sup>tm1Thbr</sup>/Fgf6<sup>tm1Thbr</sup>.

---

## 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.