

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 19, 2026

[Tg\(Myh6-CASQ2\)1Mord; Hrtfm3<sup>AKR/J</sup>/Hrtfm3<sup>AKR/J</sup>](#)

RRID:MGI:2686963

Type: Organism

## Proper Citation

RRID:MGI:2686963

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2686963

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

**Species:** Mus musculus

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

**Phenotype:** extended life span

**Affected Gene:** Hrtfm3

**Genomic Alteration:** AKR/J, Tg(Myh6-CASQ2)1Mord

**Catalog Number:** 2686963

**Background:** involves: AKR/J \* DBA/2J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:14519689](#)

**Organism Name:** Tg(Myh6-CASQ2)1Mord; Hrtfm3<sup>AKR/J</sup>/Hrtfm3<sup>AKR/J</sup>

**Record Creation Time:** 20240120T190715+0000

**Record Last Update:** 20240130T202048+0000

## Ratings and Alerts

No rating or validation information has been found for Tg(Myh6-CASQ2)<sup>1Mord</sup>; Hrtfm3<sup>AKR/J</sup>/Hrtfm3<sup>AKR/J</sup>.

No alerts have been found for Tg(Myh6-CASQ2)<sup>1Mord</sup>; Hrtfm3<sup>AKR/J</sup>/Hrtfm3<sup>AKR/J</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.