

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Tg\(Myh6-CASQ2\)1Mord; Hrtfm3^{AKR/J}/Hrtfm3^{AKR/J}](#)

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^{AKR/J}/Hrtfm3^{AKR/J}

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)^{1Mord}; Hrtfm3^{AKR/J}/Hrtfm3^{AKR/J}.

No alerts have been found for Tg(Myh6-CASQ2)^{1Mord}; Hrtfm3^{AKR/J}/Hrtfm3^{AKR/J}.

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.