

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Hrtfm4^{AKR/J}/Hrtfm4^{AKR/J}; Tg\(Myh6-CASQ2\)1Mord](#)

RRID:MGI:2686965

Type: Organism

Proper Citation

RRID:MGI:2686965

Organism Information

URL:

Proper Citation: RRID:MGI:2686965

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

Species: Mus musculus

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

Phenotype: extended life span, dilated cardiomyopathy

Affected Gene: Hrtfm4

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

Catalog Number: 2686965

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: Hrtfm4^{AKR/J}/Hrtfm4^{AKR/J}; Tg(Myh6-CASQ2)1Mord

Record Creation Time: 20240120T190715+0000

Record Last Update: 20240130T202048+0000

Ratings and Alerts

No rating or validation information has been found for Hrtfm4^{AKR/J}/Hrtfm4^{AKR/J}; Tg(Myh6-CASQ2)1Mord.

No alerts have been found for Hrtfm4^{AKR/J}/Hrtfm4^{AKR/J}; Tg(Myh6-CASQ2)1Mord.

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.