

Resource Summary Report

Generated by [dkNET](#) on Aug 28, 2026

[Casq2^{tm1Jse}/Casq2^{tm1Jse}](#)

RRID:MGI:3723301

Type: Organism

Proper Citation

RRID:MGI:3723301

Organism Information

URL:

Proper Citation: RRID:MGI:3723301

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

Species: Mus musculus

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

Phenotype: enlarged heart atrium, abnormal sinus arrhythmia, ventricular tachycardia, abnormal myocardial fiber physiology, increased response of heart to induced stress, cardiac hypertrophy, ventricular premature beat, heart left ventricle hypertrophy, decreased ventricle muscle contractility, decreased heart rate

Affected Gene: Casq2

Genomic Alteration: tm1Jse

Catalog Number: 3723301

Background: involves: FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17607358](#)

Organism Name: Casq2^{tm1Jse}/Casq2^{tm1Jse}

Record Creation Time: 20240120T190501+0000

Record Last Update: 20240130T201931+0000

Ratings and Alerts

No rating or validation information has been found for Casq2^{tm1Jse}/Casq2^{tm1Jse}.

No alerts have been found for Casq2^{tm1Jse}/Casq2^{tm1Jse}.

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.