

# Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

## Tg(Myhca-Casq2)418Egk

RRID:MGI:3715375

Type: Organism

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### Proper Citation

RRID:MGI:3715375

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### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3715375

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

**Species:** Mus musculus

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

**Phenotype:** decreased cardiac muscle contractility, abnormal myocardial fiber physiology, cardiac hypertrophy, abnormal cardiovascular system physiology, abnormal cardiac muscle relaxation, enlarged myocardial fiber

**Genomic Alteration:** Tg(Myhca-Casq2)418Egk

**Catalog Number:** 3715375

**Background:** involves: FVB/N

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:9774476](#)

**Organism Name:** Tg(Myhca-Casq2)418Egk

**Record Creation Time:** 20240120T190515+0000

**Record Last Update:** 20240130T201938+0000

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### Ratings and Alerts

No rating or validation information has been found for Tg(Myhca-Casq2)418Egk.

No alerts have been found for Tg(Myhca-Casq2)418Egk.

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## Data and Source Information

**Source:** [Integrated Animals](#)

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.