

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

## Tg(Myh6-CRYAB\*R120G)7302Ijb

RRID:MGI:6103873

Type: Organism

### Proper Citation

RRID:MGI:6103873

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:6103873

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

**Species:** Mus musculus

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

**Phenotype:** abnormal myocardial fiber physiology, dilated heart ventricle, cardiomyopathy, increased glutathione peroxidase activity, cardiac hypertrophy, increased heart weight, increased glucose-6-phosphate dehydrogenase activity, lethargy, premature death, abnormal myocardium layer morphology, increased catalase activity, edema, congestive heart failure, abnormal enzyme/coenzyme activity, increased glutathione level, abnormal atrial thrombosis

**Genomic Alteration:** Tg(Myh6-CRYAB\*R120G)7302Ijb

**Catalog Number:** 6103873

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17693254](#)

**Organism Name:** Tg(Myh6-CRYAB\*R120G)7302Ijb

**Record Creation Time:** 20240120T185825+0000

**Record Last Update:** 20240130T201538+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Myh6-CRYAB\*R120G)7302ljb.

No alerts have been found for Tg(Myh6-CRYAB\*R120G)7302ljb.

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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.