

# Resource Summary Report

Generated by [dkNET](#) on Aug 10, 2026

## [Mybpc3<sup>tm1.1Jse</sup>/Mybpc3<sup>tm1.1Jse</sup>](#)

RRID:MGI:2654422

Type: Organism

### Proper Citation

RRID:MGI:2654422

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2654422

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

**Species:** Mus musculus

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

**Phenotype:** disorganized myocardium, heart left ventricle hypertrophy, abnormal myocardial fiber morphology, cardiac fibrosis, cardiac interstitial fibrosis, dilated heart left ventricle, decreased ventricle muscle contractility, abnormal heart left ventricle morphology, abnormal ventricle papillary muscle morphology, dystrophic cardiac calcinosis, thick ventricular wall, abnormal M line morphology, dilated heart left atrium, dilated cardiomyopathy, increased heart weight, enlarged heart

**Affected Gene:** Mybpc3

**Genomic Alteration:** tm1.1Jse

**Catalog Number:** 2654422

**Background:** Not Specified

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:10545522](#)

**Organism Name:** Mybpc3<sup>tm1.1Jse</sup>/Mybpc3<sup>tm1.1Jse</sup>

**Record Creation Time:** 20240120T190740+0000

**Record Last Update:** 20240130T202148+0000

---

## Ratings and Alerts

No rating or validation information has been found for Mybpc3<sup>tm1.1Jse</sup>/Mybpc3<sup>tm1.1Jse</sup>.

No alerts have been found for Mybpc3<sup>tm1.1Jse</sup>/Mybpc3<sup>tm1.1Jse</sup>.

---

## 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.