

# Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

## [Mybpc3<sup>tm1Rmos</sup>/Mybpc3<sup>tm1Rmos</sup>](#)

RRID:MGI:3527229

Type: Organism

### Proper Citation

RRID:MGI:3527229

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3527229

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

**Species:** Mus musculus

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

**Phenotype:** decreased ventricle muscle contractility, decreased cardiac muscle contractility, abnormal myocardial fiber physiology, cardiomyopathy, cardiac interstitial fibrosis, dilated heart left ventricle, abnormal heart morphology, cardiac hypertrophy, disorganized myocardium

**Affected Gene:** Mybpc3

**Genomic Alteration:** tm1Rmos

**Catalog Number:** 3527229

**Background:** either: (involves: 129) or (involves: 129 \* C57BL/6)

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11909824](#), [PMID:14500336](#)

**Organism Name:** Mybpc3<sup>tm1Rmos</sup>/Mybpc3<sup>tm1Rmos</sup>

**Record Creation Time:** 20240120T190640+0000

**Record Last Update:** 20240130T202027+0000

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## Ratings and Alerts

No rating or validation information has been found for Mybpc3<sup>tm1Rmos</sup>/Mybpc3<sup>tm1Rmos</sup>.

No alerts have been found for Mybpc3<sup>tm1Rmos</sup>/Mybpc3<sup>tm1Rmos</sup>.

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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.