

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

## [Mybpc3<sup>tm2.1Lcrr</sup>/Mybpc3<sup>tm2.1Lcrr</sup>](#)

RRID:MGI:4836398

Type: Organism

### Proper Citation

RRID:MGI:4836398

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4836398

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

**Species:** Mus musculus

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

**Phenotype:** enlarged myocardial fiber, decreased cardiac muscle contractility, abnormal heart left ventricle morphology, cardiac interstitial fibrosis, heart left ventricle hypertrophy, increased heart weight

**Affected Gene:** Mybpc3

**Genomic Alteration:** tm2.1Lcrr

**Catalog Number:** 4836398

**Background:** involves: 129S2/SvPasCrl \* Black Swiss \* C57BL/6 \* CD-1 \* DBA/2

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:19590044](#)

**Organism Name:** Mybpc3<sup>tm2.1Lcrr</sup>/Mybpc3<sup>tm2.1Lcrr</sup>

**Record Creation Time:** 20240120T190243+0000

**Record Last Update:** 20240130T201813+0000

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## Ratings and Alerts

No rating or validation information has been found for Mybpc3<sup>tm2.1Lcrr</sup>/Mybpc3<sup>tm2.1Lcrr</sup>.

No alerts have been found for Mybpc3<sup>tm2.1Lcrr</sup>/Mybpc3<sup>tm2.1Lcrr</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.