

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 30, 2026

[Mybpc3^{tm2.1Lcrr}/Mybpc3^{tm2.1Lcrr}](#)

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^{tm2.1Lcrr}/Mybpc3^{tm2.1Lcrr}

Record Creation Time: 20240120T190243+0000

Record Last Update: 20240130T201813+0000

Ratings and Alerts

No rating or validation information has been found for Mybpc3^{tm2.1Lcrr}/Mybpc3^{tm2.1Lcrr}.

No alerts have been found for Mybpc3^{tm2.1Lcrr}/Mybpc3^{tm2.1Lcrr}.

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.