

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Mybpc3^{tm1Lcrr}/Mybpc3^{tm1Lcrr}](#)

RRID:MGI:3608494

Type: Organism

Proper Citation

RRID:MGI:3608494

Organism Information

URL:

Proper Citation: RRID:MGI:3608494

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

Species: Mus musculus

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

Phenotype: decreased cardiac muscle contractility, impaired muscle relaxation, cardiac hypertrophy, heart left ventricle hypertrophy, abnormal cardiac muscle contractility, cardiac interstitial fibrosis

Affected Gene: Mybpc3

Genomic Alteration: tm1Lcrr

Catalog Number: 3608494

Background: involves: 129S4/SvJae * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15249187](#), [PMID:16380103](#)

Organism Name: Mybpc3^{tm1Lcrr}/Mybpc3^{tm1Lcrr}

Record Creation Time: 20240120T190614+0000

Record Last Update: 20240130T202054+0000

Ratings and Alerts

No rating or validation information has been found for Mybpc3^{tm1Lcrr}/Mybpc3^{tm1Lcrr}.

No alerts have been found for Mybpc3^{tm1Lcrr}/Mybpc3^{tm1Lcrr}.

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.