

Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

[Mybpc3^{tm1Rmos}/Mybpc3^{tm1Rmos}](#)

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^{tm1Rmos}/Mybpc3^{tm1Rmos}

Record Creation Time: 20240120T190640+0000

Record Last Update: 20240130T202027+0000

Ratings and Alerts

No rating or validation information has been found for Mybpc3^{tm1Rmos}/Mybpc3^{tm1Rmos}.

No alerts have been found for Mybpc3^{tm1Rmos}/Mybpc3^{tm1Rmos}.

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.