

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

[Mybpc3^{tm1.1Jse}/Mybpc3^{tm1.1Jse}](#)

RRID:MGI:2654422

Type: Organism

Proper Citation

RRID:MGI:2654422

Organism Information

URL:

Proper Citation: RRID:MGI:2654422

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

Species: Mus musculus

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

Phenotype: disorganized myocardium, heart left ventricle hypertrophy, abnormal myocardial fiber morphology, cardiac fibrosis, cardiac interstitial fibrosis, dilated heart left ventricle, decreased ventricle muscle contractility, abnormal heart left ventricle morphology, abnormal ventricle papillary muscle morphology, dystrophic cardiac calcinosis, thick ventricular wall, abnormal M line morphology, dilated heart left atrium, dilated cardiomyopathy, increased heart weight, enlarged heart

Affected Gene: Mybpc3

Genomic Alteration: tm1.1Jse

Catalog Number: 2654422

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10545522](#)

Organism Name: Mybpc3^{tm1.1Jse}/Mybpc3^{tm1.1Jse}

Record Creation Time: 20240120T190740+0000

Record Last Update: 20240130T202148+0000

Ratings and Alerts

No rating or validation information has been found for Mybpc3^{tm1.1Jse}/Mybpc3^{tm1.1Jse}.

No alerts have been found for Mybpc3^{tm1.1Jse}/Mybpc3^{tm1.1Jse}.

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.