

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Zfpm2^{tm1Jml}](#)/[Zfpm2^{tm1Jml}](#)

RRID:MGI:3620558

Type: Organism

Proper Citation

RRID:MGI:3620558

Organism Information

URL:

Proper Citation: RRID:MGI:3620558

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

Species: Mus musculus

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

Phenotype: ventricular septal defect, complete atrioventricular septal defect, abnormal heart atrium morphology, abnormal heart ventricle morphology, thick pulmonary valve, abnormal heart valve morphology, abnormal heart development, thin ventricle myocardium compact layer, abnormal heart right ventricle morphology, embryonic lethality during organogenesis, complete penetrance, dilated heart atrium, abnormal aortic valve morphology, abnormal pulmonary valve morphology, congestive heart failure, abnormal heart ventricle outflow tract morphology, common atrioventricular valve, pericardial edema, heart right ventricle outflow tract stenosis, skin edema, tricuspid valve atresia

Affected Gene: Zfpm2

Genomic Alteration: tm1Jml

Catalog Number: 3620558

Background: involves: 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10888889](#)

Organism Name: Zfpm2^{tm1Jml}/Zfpm2^{tm1Jml}

Record Creation Time: 20240120T190603+0000

Record Last Update: 20240130T202007+0000

Ratings and Alerts

No rating or validation information has been found for Zfpm2^{tm1Jml}/Zfpm2^{tm1Jml}.

No alerts have been found for Zfpm2^{tm1Jml}/Zfpm2^{tm1Jml}.

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.