

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

[Zfpm2^{tm1Sho}/Zfpm2^{tm1Sho}](#)

RRID:MGI:2665413

Type: Organism

Proper Citation

RRID:MGI:2665413

Organism Information

URL:

Proper Citation: RRID:MGI:2665413

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

Species: Mus musculus

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

Phenotype: overriding aortic valve, supravulvar pulmonary trunk stenosis, decreased heart rate, atrial septal defect, common atrioventricular valve, absent coronary vessels, abnormal heart atrium morphology, abnormal heart shape, abnormal lung development, ventricular septal defect, congestive heart failure, dilated heart atrium, abnormal cardiac epithelial to mesenchymal transition, thin ventricular wall, ventricular myocardium compact layer hypoplasia, thin myocardium compact layer, small liver, heart right ventricle outflow tract stenosis, pulmonary hypoplasia, hemorrhage, hydrops fetalis, pallor, lethality throughout fetal growth and development, complete penetrance, absent right lung accessory lobe, pulmonary hypoplasia, abnormal lung development

Affected Gene: Zfpm2

Genomic Alteration: tm1Sho

Catalog Number: 2665413

Background: involves: 129S1/Sv

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16103912](#), [PMID:10892744](#)

Organism Name: Zfpm2^{tm1Sho}/Zfpm2^{tm1Sho}

Record Creation Time: 20240120T190733+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Zfpm2^{tm1Sho}/Zfpm2^{tm1Sho}.

No alerts have been found for Zfpm2^{tm1Sho}/Zfpm2^{tm1Sho}.

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.