

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

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

RRID:MGI:3589477

Type: Organism

Proper Citation

RRID:MGI:3589477

Organism Information

URL:

Proper Citation: RRID:MGI:3589477

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: absent right lung accessory lobe, thin myocardium, double outlet right ventricle, lethality throughout fetal growth and development, complete penetrance, abnormal diaphragm morphology, thin diaphragm muscle, abnormal right lung middle lobe morphology, ventricular septal defect, abnormal coronary vessel morphology, complete atrioventricular septal defect, enlarged heart atrium, pulmonary hypoplasia, ostium primum atrial septal defect, thin myocardium compact layer, increased atrioventricular cushion size

Affected Gene: Zfpm2

Genomic Alteration: lil

Catalog Number: 3589477

Background: involves: A/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16103912](#)

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

Record Creation Time: 20240120T190621+0000

Record Last Update: 20240130T202017+0000

Ratings and Alerts

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

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

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.