

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

[Fgf15^{tm1Sms}/Fgf15^{tm1Sms}](#)

RRID:MGI:3045809

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3045809

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

Species: Mus musculus

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

Phenotype: perimembraneous ventricular septal defect, postnatal lethality, double outlet right ventricle, ventricular septal defect, muscular ventricular septal defect, abnormal cardiac outflow tract development, abnormal interventricular septum morphology, atrial septal defect, abnormal aorta morphology, atrioventricular septal defect, aberrant origin of the right subclavian artery, overriding aortic valve, lethality throughout fetal growth and development, incomplete penetrance, hearing/vestibular/ear phenotype

Affected Gene: Fgf15

Genomic Alteration: tm1Sms

Catalog Number: 3045809

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15789410](#), [PMID:15081372](#)

Organism Name: Fgf15^{tm1Sms}/Fgf15^{tm1Sms}

Record Creation Time: 20240120T190656+0000

Record Last Update: 20240130T202131+0000

Ratings and Alerts

No rating or validation information has been found for Fgf15^{tm1Sms}/Fgf15^{tm1Sms}.

No alerts have been found for Fgf15^{tm1Sms}/Fgf15^{tm1Sms}.

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.