

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 18, 2026

## [Fgf15<sup>tm1Sms</sup>/Fgf15<sup>tm1Sms</sup>](#)

RRID:MGI:3045809

Type: Organism

### Proper Citation

RRID:MGI:3045809

### 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<sup>tm1Sms</sup>/Fgf15<sup>tm1Sms</sup>

**Record Creation Time:** 20240120T190656+0000

**Record Last Update:** 20240130T202131+0000

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## Ratings and Alerts

No rating or validation information has been found for Fgf15<sup>tm1Sms</sup>/Fgf15<sup>tm1Sms</sup>.

No alerts have been found for Fgf15<sup>tm1Sms</sup>/Fgf15<sup>tm1Sms</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.