

# Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

## [Fgfr1<sup>tm5.2Sor</sup>/Fgfr1<sup>tm5.2Sor</sup>](#)

RRID:MGI:3620076

Type: Organism

### Proper Citation

RRID:MGI:3620076

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3620076

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

**Species:** Mus musculus

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

**Phenotype:** abnormal mesoderm development, enlarged heart, failure of heart looping, caudal body truncation, failure of somite differentiation, embryonic growth retardation, abnormal gastrulation movements, abnormal developmental patterning, increased axial mesoderm size, embryonic lethality during organogenesis, complete penetrance, decreased paraxial mesoderm size, craniorachischisis

**Affected Gene:** Fgfr1

**Genomic Alteration:** tm5.2Sor

**Catalog Number:** 3620076

**Background:** involves: 129S4/SvJaeSor \* C57BL/6J

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:16421190](#)

**Organism Name:** Fgfr1<sup>tm5.2Sor</sup>/Fgfr1<sup>tm5.2Sor</sup>

**Record Creation Time:** 20240120T190604+0000

**Record Last Update:** 20240130T202007+0000

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## Ratings and Alerts

No rating or validation information has been found for Fgfr1<sup>tm5.2Sor</sup>/Fgfr1<sup>tm5.2Sor</sup>.

No alerts have been found for Fgfr1<sup>tm5.2Sor</sup>/Fgfr1<sup>tm5.2Sor</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.