

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Fgfr1^{tm5.2Sor}/Fgfr1^{tm5.2Sor}](#)

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^{tm5.2Sor}/Fgfr1^{tm5.2Sor}

Record Creation Time: 20240120T190604+0000

Record Last Update: 20240130T202007+0000

Ratings and Alerts

No rating or validation information has been found for Fgfr1^{tm5.2Sor}/Fgfr1^{tm5.2Sor}.

No alerts have been found for Fgfr1^{tm5.2Sor}/Fgfr1^{tm5.2Sor}.

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.