

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 20, 2026

## [Fgfr1<sup>tm6Jrt</sup>/Fgfr1<sup>tm6Jrt</sup>](#)

RRID:MGI:3702996

Type: Organism

### Proper Citation

RRID:MGI:3702996

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3702996

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

**Species:** Mus musculus

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

**Phenotype:** abnormal orientation of inner hair cell stereociliary bundles, neonatal lethality, complete penetrance, increased cochlear inner hair cell number, absent organ of Corti supporting cells, absent cochlear outer hair cells, abnormal cochlear hair cell development, abnormal cochlear hair cell morphology, abnormal cochlear sensory epithelium morphology

**Affected Gene:** Fgfr1

**Genomic Alteration:** tm6Jrt

**Catalog Number:** 3702996

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* ICR

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:12194867](#)

**Organism Name:** Fgfr1<sup>tm6Jrt</sup>/Fgfr1<sup>tm6Jrt</sup>

**Record Creation Time:** 20240120T190527+0000

**Record Last Update:** 20240130T201945+0000

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## Ratings and Alerts

No rating or validation information has been found for Fgfr1<sup>tm6Jrt</sup>/Fgfr1<sup>tm6Jrt</sup>.

No alerts have been found for Fgfr1<sup>tm6Jrt</sup>/Fgfr1<sup>tm6Jrt</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.