

# Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

## [Fgfr3<sup>tm1Dor</sup>/Fgfr3<sup>tm1Dor</sup>](#)

RRID:MGI:3696818

Type: Organism

### Proper Citation

RRID:MGI:3696818

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3696818

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

**Species:** Mus musculus

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

**Phenotype:** abnormal pillar cell differentiation, sensorineural hearing loss, increased Deiters cell number, abnormal cochlear hair cell morphology, absent pillar cells, absent tunnel of Corti, increased or absent threshold for auditory brainstem response, increased cochlear outer hair cell number, abnormal cochlear sensory epithelium morphology

**Affected Gene:** Fgfr3

**Genomic Alteration:** tm1Dor

**Catalog Number:** 3696818

**Background:** CBACa.129S6(B6)-Fgfr3

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17117437](#)

**Organism Name:** Fgfr3<sup>tm1Dor</sup>/Fgfr3<sup>tm1Dor</sup>

**Record Creation Time:** 20240120T190534+0000

**Record Last Update:** 20240130T201950+0000

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## Ratings and Alerts

No rating or validation information has been found for Fgfr3<sup>tm1Dor</sup>/Fgfr3<sup>tm1Dor</sup>.

No alerts have been found for Fgfr3<sup>tm1Dor</sup>/Fgfr3<sup>tm1Dor</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.