

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

## [Fgfr3<sup>tm1Cxd</sup>/Fgfr3<sup>tm1Cxd</sup>](#)

RRID:MGI:3586593

Type: Organism

### Proper Citation

RRID:MGI:3586593

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3586593

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

**Species:** Mus musculus

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

**Phenotype:** short vertebral body, short tail, disproportionate dwarf, short vertebral column, short femur, increased long bone epiphyseal plate size, megacephaly, decreased body weight, abnormal chondrocyte morphology, abnormal long bone epiphyseal plate morphology, abnormal skeleton morphology, decreased width of hypertrophic chondrocyte zone, abnormal long bone epiphyseal plate proliferative zone, short humerus

**Affected Gene:** Fgfr3

**Genomic Alteration:** tm1Cxd

**Catalog Number:** 3586593

**Background:** involves: 129S6/SvEvTac \* NIH Black Swiss

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:9887329](#)

**Organism Name:** Fgfr3<sup>tm1Cxd</sup>/Fgfr3<sup>tm1Cxd</sup>

**Record Creation Time:** 20240120T190624+0000

**Record Last Update:** 20240130T202117+0000

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## Ratings and Alerts

No rating or validation information has been found for Fgfr3<sup>tm1Cxd</sup>/Fgfr3<sup>tm1Cxd</sup>.

No alerts have been found for Fgfr3<sup>tm1Cxd</sup>/Fgfr3<sup>tm1Cxd</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.