

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Fgfr3^{tm4Cxd}/Fgfr3⁺; Tg\(Col2a1-cre\)1Bhr](#)

RRID:MGI:3640323

Type: Organism

Proper Citation

RRID:MGI:3640323

Organism Information

URL:

Proper Citation: RRID:MGI:3640323

Description: Allele Detail: Transgenic, Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Transgenic, Targeted This is a legacy resource.

Phenotype: impaired lung alveolus development, neonatal lethality, incomplete penetrance, abnormal skeleton morphology

Affected Gene: Fgfr3

Genomic Alteration: tm4Cxd, Tg(Col2a1-cre)1Bhr

Catalog Number: 3640323

Background: involves: 129S6/SvEvTac * C57BL/6 * NIH Black Swiss * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10861287](#)

Organism Name: Fgfr3^{tm4Cxd}/Fgfr3⁺; Tg(Col2a1-cre)1Bhr

Record Creation Time: 20240120T190551+0000

Record Last Update: 20240130T202045+0000

Ratings and Alerts

No rating or validation information has been found for Fgfr3^{tm4Cxd}/Fgfr3⁺; Tg(Col2a1-cre)1Bhr.

No alerts have been found for Fgfr3^{tm4Cxd}/Fgfr3⁺; Tg(Col2a1-cre)1Bhr.

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.