

Resource Summary Report

Generated by [kravitz2](#) on Aug 25, 2026

[Fgfr4^{tm1Cxd}/Fgfr4^{tm1Cxd}](#); [Fgfr3^{tm1Led}/Fgfr3^{tm1Led}](#)

RRID:MGI:3653045

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3653045

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

Species: Mus musculus

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

Phenotype: emphysema, decreased body size, infertility, abnormal pulmonary elastic fiber morphology, postnatal growth retardation, premature death, dehydration, absent pulmonary alveoli, impaired lung alveolus development

Affected Gene: Fgfr3, Fgfr4

Genomic Alteration: tm1Cxd, tm1Led

Catalog Number: 3653045

Background: involves: 129S6/SvEvTac * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9716527](#)

Organism Name: Fgfr4^{tm1Cxd}/Fgfr4^{tm1Cxd}; Fgfr3^{tm1Led}/Fgfr3^{tm1Led}

Record Creation Time: 20240120T190549+0000

Record Last Update: 20240130T201958+0000

Ratings and Alerts

No rating or validation information has been found for Fgfr4^{tm1Cxd}/Fgfr4^{tm1Cxd}; Fgfr3^{tm1Led}/Fgfr3^{tm1Led}.

No alerts have been found for Fgfr4^{tm1Cxd}/Fgfr4^{tm1Cxd}; Fgfr3^{tm1Led}/Fgfr3^{tm1Led}.

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.