

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Fgfr3^{tm1.1lwa}/Fgfr3⁺](#)

RRID:MGI:3640198

Type: Organism

Proper Citation

RRID:MGI:3640198

Organism Information

URL:

Proper Citation: RRID:MGI:3640198

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

Species: Mus musculus

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

Phenotype: abnormal chondrocyte proliferation, abnormal chondrocyte morphology, abnormal long bone hypertrophic chondrocyte zone, abnormal long bone epiphyseal plate morphology, abnormal chondrocyte differentiation, malocclusion, decreased length of long bones, abnormal spine curvature, disproportionate dwarf, abnormal hyaline cartilage morphology, short limbs, small thoracic cage, abnormal long bone epiphyseal plate proliferative zone, abnormal sternum ossification, round head, abnormal epiphyseal plate morphology, abnormal costal cartilage morphology, delayed bone ossification, premature death, increased hyoid bone size

Affected Gene: Fgfr3

Genomic Alteration: tm1.1lwa

Catalog Number: 3640198

Background: involves: 129S6/SvEvTac * FVB/N * NIH Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11406607](#)

Organism Name: Fgfr3^{tm1.1lwa}/Fgfr3⁺

Record Creation Time: 20240120T190551+0000

Record Last Update: 20240130T202046+0000

Ratings and Alerts

No rating or validation information has been found for Fgfr3^{tm1.1lwa}/Fgfr3⁺.

No alerts have been found for Fgfr3^{tm1.1lwa}/Fgfr3⁺.

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.