

Resource Summary Report

Generated by [dkNET](#) on Aug 14, 2026

[Fgfr2^{tm4Lni}/Fgfr2⁺](#)

RRID:MGI:3053579

Type: Organism

Proper Citation

RRID:MGI:3053579

Organism Information

URL:

Proper Citation: RRID:MGI:3053579

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

Species: Mus musculus

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

Phenotype: abnormal sphenoid bone morphology, ocular hypertelorism, decreased molar number, domed cranium, increased osteoblast cell number, exophthalmos, premature coronal suture closure, abnormal frontal bone morphology, premature cranial suture closure, short face, short maxilla, premature coronal suture closure, malocclusion

Affected Gene: Fgfr2

Genomic Alteration: tm4Lni

Catalog Number: 3053579

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15316116](#), [PMID:25966306](#)

Organism Name: Fgfr2^{tm4Lni}/Fgfr2⁺

Record Creation Time: 20240120T190650+0000

Record Last Update: 20240130T202034+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Fgfr2}^{\text{tm4Lni}}/\text{Fgfr2}^+$.

No alerts have been found for $\text{Fgfr2}^{\text{tm4Lni}}/\text{Fgfr2}^+$.

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.