

Resource Summary Report

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

[Fgf3^{tm1Sng}/Fgf3^{tm1Sng}](#); [Fgf10^{tm1Ska}/Fgf10^{tm1Ska}](#)

RRID:MGI:3027998

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3027998

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

Species: Mus musculus

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

Phenotype: small otic vesicle, abnormal ear development, embryonic lethality during organogenesis, complete penetrance, absent vestibulocochlear ganglion

Affected Gene: Fgf3, Fgf10

Genomic Alteration: tm1Ska, tm1Sng

Catalog Number: 3027998

Background: involves: 129P2/OlaHsd * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14623822](#)

Organism Name: Fgf3^{tm1Sng}/Fgf3^{tm1Sng}; Fgf10^{tm1Ska}/Fgf10^{tm1Ska}

Record Creation Time: 20240120T190713+0000

Record Last Update: 20240130T202047+0000

Ratings and Alerts

No rating or validation information has been found for Fgf3^{tm1Sng}/Fgf3^{tm1Sng}; Fgf10^{tm1Ska}/Fgf10^{tm1Ska}.

No alerts have been found for Fgf3^{tm1Sng}/Fgf3^{tm1Sng}; Fgf10^{tm1Ska}/Fgf10^{tm1Ska}.

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.