

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

[Fgf3^{tm1.1Sms}/Fgf3^{tm1.1Sms}](#)

RRID:MGI:3769002

Type: Organism

Proper Citation

RRID:MGI:3769002

Organism Information

URL:

Proper Citation: RRID:MGI:3769002

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

Species: Mus musculus

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

Phenotype: dilated scala media, postnatal lethality, circling, curly tail, absent posterior semicircular canal, short tail, increased or absent threshold for auditory brainstem response, absent superior semicircular canal, abnormal utricle morphology, abnormal scala vestibuli morphology, absent common crus, dilated cochlea, head tilt, short endolymphatic duct, absent endolymphatic sac, abnormal membranous labyrinth morphology, abnormal vestibular saccule morphology, decreased cochlear coiling

Affected Gene: Fgf3

Genomic Alteration: tm1.1Sms

Catalog Number: 3769002

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17855431](#)

Organism Name: Fgf3^{tm1.1Sms}/Fgf3^{tm1.1Sms}

Record Creation Time: 20240120T190451+0000

Record Last Update: 20240130T201926+0000

Ratings and Alerts

No rating or validation information has been found for Fgf3^{tm1.1Sms}/Fgf3^{tm1.1Sms}.

No alerts have been found for Fgf3^{tm1.1Sms}/Fgf3^{tm1.1Sms}.

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.