

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 28, 2026

[Dlx5^{tm1Levi}/Dlx5^{tm1Levi}](#)

RRID:MGI:5505547

Type: Organism

Proper Citation

RRID:MGI:5505547

Organism Information

URL:

Proper Citation: RRID:MGI:5505547

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

Species: Mus musculus

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

Phenotype: enlarged utricle, abnormal crista ampullaris morphology, abnormal cochlea morphology, absent semicircular canals, otic vesicle hypoplasia, abnormal semicircular canal morphology, decreased lateral semicircular canal size, decreased cochlear coiling, short endolymphatic duct, abnormal vestibular saccule morphology, abnormal vestibular saccular macula morphology, abnormal utricular macula morphology

Affected Gene: Dlx5

Genomic Alteration: tm1Levi

Catalog Number: 5505547

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12142028](#)

Organism Name: Dlx5^{tm1Levi}/Dlx5^{tm1Levi}

Record Creation Time: 20240120T190111+0000

Record Last Update: 20240130T201720+0000

Ratings and Alerts

No rating or validation information has been found for Dlx5^{tm1Levi}/Dlx5^{tm1Levi}.

No alerts have been found for Dlx5^{tm1Levi}/Dlx5^{tm1Levi}.

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.