

Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

[Dlx5/Dlx6^{tm1Levi}/Dlx5/Dlx6^{tm1Levi}](#)

RRID:MGI:2653534

Type: Organism

Proper Citation

RRID:MGI:2653534

Organism Information

URL:

Proper Citation: RRID:MGI:2653534

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

Species: *Mus musculus*

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

Phenotype: abnormal premaxilla morphology, ectrodactyly, abnormal brain development, abnormal zygomatic bone morphology, exencephaly, anencephaly, abnormal vibrissa morphology, abnormal snout morphology, abnormal maxilla morphology, abnormal jaw morphology, lower jaw to upper jaw transformation, small presphenoid bone, abnormal middle ear ossicle morphology, abnormal thyroid cartilage morphology, abnormal stylohyoid ligament morphology, abnormal basisphenoid bone morphology, abnormal frontal bone morphology, abnormal interparietal bone morphology, perinatal lethality, abnormal neurocranium morphology, open neural tube, abnormal craniofacial bone morphology, abnormal nasal bone morphology, abnormal parietal bone morphology, abnormal pterygoid process morphology, abnormal temporal bone squamous part morphology, abnormal mandibular prominence morphology, abnormal pharyngeal arch morphology, absent Meckel's cartilage, abnormal mouth morphology, abnormal basicranium morphology, abnormal viscerocranium morphology, abnormal alisphenoid bone morphology, abnormal hyoid bone morphology, abnormal mandibular angle morphology, fused pharyngeal arches, abnormal nasal capsule morphology, abnormal mandibular condyloid process morphology, abnormal mandibular coronoid process morphology, abnormal palate morphology, abnormal first pharyngeal arch morphology, abnormal craniofacial development, abnormal digit morphology, abnormal hindlimb morphology, abnormal metatarsal bone morphology, abnormal phalanx morphology, brachydactyly, ectrodactyly, perinatal lethality, complete penetrance, syndactyly

Affected Gene: *Dlx5*

Genomic Alteration: tm1Levi

Catalog Number: 2653534

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18326838](#), [PMID:12434331](#), [PMID:12112878](#)

Organism Name: Dlx5/Dlx6^{tm1Levi}/Dlx5/Dlx6^{tm1Levi}

Record Creation Time: 20240120T190741+0000

Record Last Update: 20240130T202103+0000

Ratings and Alerts

No rating or validation information has been found for Dlx5/Dlx6^{tm1Levi}/Dlx5/Dlx6^{tm1Levi}.

No alerts have been found for Dlx5/Dlx6^{tm1Levi}/Dlx5/Dlx6^{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.