

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

STOCK Dlx1^{tm1Rth} Dlx2/J

RRID:IMSR_JAX:025612

Type: Organism

Proper Citation

RRID:IMSR_JAX:025612

Organism Information

URL: <https://www.jax.org/strain/025612>

Proper Citation: RRID:IMSR_JAX:025612

Description: Mus musculus with name STOCK Dlx1^{tm1Rth} Dlx2/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: distal-less homeobox 2|distal-less homeobox 1; mutant stock: Dlx2|Dlx1

Affected Gene: distal-less homeobox 2|distal-less homeobox 1

Genomic Alteration: targeted mutation 1.1; David H Rowitch|targeted mutation 1; David H Rowitch

Catalog Number: JAX:025612

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Dlx1^{tm1Rth} Dlx2/J

Record Creation Time: 20250513T053754+0000

Record Last Update: 20260829T045059+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Dlx1^{tm1Rth} Dlx2/J.

No alerts have been found for STOCK Dlx1^{tm1Rth} Dlx2/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Kim DW, et al. (2021) Gene regulatory networks controlling differentiation, survival, and diversification of hypothalamic Lhx6-expressing GABAergic neurons. Communications biology, 4(1), 95.