

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

C57BL/6J-Chd8^{em3}Lutzy/J

RRID:IMSR_JAX:031555

Type: Organism

Proper Citation

RRID:IMSR_JAX:031555

Organism Information

URL: <https://www.jax.org/strain/031555>

Proper Citation: RRID:IMSR_JAX:031555

Description: Mus musculus with name C57BL/6J-Chd8^{em3}Lutzy/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: chromodomain helicase DNA binding protein 8; coisogenic strain|mutant strain: Chd8

Affected Gene: chromodomain helicase DNA binding protein 8

Genomic Alteration: endonuclease-mediated mutation 3; Cathy Lutz

Catalog Number: JAX:031555

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6J-Chd8^{em3}Lutzy/J

Record Creation Time: 20250513T053823+0000

Record Last Update: 20260725T044523+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Chd8^{em3}Lutzy/J.

No alerts have been found for C57BL/6J-Chd8^{em3}Lutzy/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 [RRID](#) .

Munz M, et al. (2023) Pyramidal neurons form active, transient, multilayered circuits perturbed by autism-associated mutations at the inception of neocortex. Cell, 186(9), 1930.