

# Resource Summary Report

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

## C57BL/6J-Chd8<sup>em3</sup>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<sup>em3</sup>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<sup>em3</sup>Lutzy/J

**Record Creation Time:** 20250513T053823+0000

**Record Last Update:** 20260801T050536+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Chd8<sup>em3</sup>Lutzy/J.

No alerts have been found for C57BL/6J-Chd8<sup>em3</sup>Lutzy/J.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## 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.