

# Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

## [Chd8<sup>tm1Kei</sup>/Chd8<sup>tm1Kei</sup>](#)

RRID:MGI:3531401

Type: Organism

### Proper Citation

RRID:MGI:3531401

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3531401

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

**Species:** Mus musculus

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

**Phenotype:** inner cell mass degeneration, embryonic lethality, complete penetrance, failure of primitive streak formation, abnormal inner cell mass morphology, embryonic growth arrest, absent mesoderm, increased ectoderm apoptosis

**Affected Gene:** Chd8

**Genomic Alteration:** tm1Kei

**Catalog Number:** 3531401

**Background:** involves: C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15367660](#)

**Organism Name:** Chd8<sup>tm1Kei</sup>/Chd8<sup>tm1Kei</sup>

**Record Creation Time:** 20240120T190637+0000

**Record Last Update:** 20240130T202026+0000

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## Ratings and Alerts

No rating or validation information has been found for Chd8<sup>tm1Kei</sup>/Chd8<sup>tm1Kei</sup>.

No alerts have been found for Chd8<sup>tm1Kei</sup>/Chd8<sup>tm1Kei</sup>.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.