

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Chd8^{tm1Kei}/Chd8⁺](#)

RRID:MGI:6189107

Type: Organism

Proper Citation

RRID:MGI:6189107

Organism Information

URL:

Proper Citation: RRID:MGI:6189107

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

Species: Mus musculus

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

Phenotype: decreased startle reflex, increased brain weight, decreased intestine length, abnormal intestinal transit time, increased prepulse inhibition, increased anxiety-related response, abnormal social investigation, megacephaly

Affected Gene: Chd8

Genomic Alteration: tm1Kei

Catalog Number: 6189107

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:27602517](#)

Organism Name: Chd8^{tm1Kei}/Chd8⁺

Record Creation Time: 20240120T185813+0000

Record Last Update: 20240130T201531+0000

Ratings and Alerts

No rating or validation information has been found for Chd8^{tm1Kei}/Chd8⁺.

No alerts have been found for Chd8^{tm1Kei}/Chd8⁺.

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.