

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

[Chd4^{tm1Kge}/Chd4^{tm1Kge}](#)

RRID:MGI:3713386

Type: Organism

Proper Citation

RRID:MGI:3713386

Organism Information

URL:

Proper Citation: RRID:MGI:3713386

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

Species: Mus musculus

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

Phenotype: no phenotypic analysis

Affected Gene: Chd4

Genomic Alteration: tm1Kge

Catalog Number: 3713386

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15189737](#)

Organism Name: Chd4^{tm1Kge}/Chd4^{tm1Kge}

Record Creation Time: 20240120T190519+0000

Record Last Update: 20240130T201941+0000

Ratings and Alerts

No rating or validation information has been found for Chd4^{tm1Kge}/Chd4^{tm1Kge}.

No alerts have been found for Chd4^{tm1Kge}/Chd4^{tm1Kge}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kim J, et al. (2024) Chromatin remodeling protein CHD4 regulates axon guidance of spiral ganglion neurons in developing cochlea. bioRxiv : the preprint server for biology.