

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

[Chdh^{tm1Zei}/Chdh^{tm1Zei}](#)

RRID:MGI:4822562

Type: Organism

Proper Citation

RRID:MGI:4822562

Organism Information

URL:

Proper Citation: RRID:MGI:4822562

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

Species: Mus musculus

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

Phenotype: reduced male fertility, dilated mitochondria, abnormal respiratory electron transport chain, abnormal mitochondrial crista morphology, abnormal sperm motility

Affected Gene: Chdh

Genomic Alteration: tm1Zei

Catalog Number: 4822562

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20371614](#)

Organism Name: Chdh^{tm1Zei}/Chdh^{tm1Zei}

Record Creation Time: 20240120T190248+0000

Record Last Update: 20240130T201816+0000

Ratings and Alerts

No rating or validation information has been found for Chdh^{tm1Ze1}/Chdh^{tm1Ze1}.

No alerts have been found for Chdh^{tm1Ze1}/Chdh^{tm1Ze1}.

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.