

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

129X1.Cg-Chd5^{tm1.2Gmbr}/Mmnc

RRID:MMRRC_065438-UNC

Type: Organism

Proper Citation

RRID:MMRRC_065438-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=65438

Proper Citation: RRID:MMRRC_065438-UNC

Description: Mus musculus with name 129X1.Cg-Chd5^{tm1.2Gmbr}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Cancer, Immunology and Inflammation, Models for Human Disease, Neurobiology, Reproduction; Mutation Type: Targeted Mutation ; Collection:

Phenotype: abnormal spermatogenesis [MP:0001156]| male infertility [MP:0001925]| asthenozoospermia [MP:0002675]| oligozoospermia [MP:0002687]| abnormal spermiation [MP:0004182]| decreased male germ cell number [MP:0004901]| teratozoospermia [MP:0005578]| abnormal male germ cell morphology [MP:0006362]| abnormal spermatid morphology [MP:0006380]| arrest of spermiogenesis [MP:0008279]

Affected Gene: Chd5

Catalog Number: 065438-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:24252660](#)

Alternate IDs: MMRRC_65438-UNC, MMRRC_065438, MMRRC_65438

Organism Name: 129X1.Cg-Chd5^{tm1.2Gmbr}/Mmnc

Record Creation Time: 20230308T055500+0000

Record Last Update: 20260808T124951+0000

Ratings and Alerts

No rating or validation information has been found for 129X1.Cg-*Chd5*^{tm1.2Gmbr}/Mmnc.

No alerts have been found for 129X1.Cg-*Chd5*^{tm1.2Gmbr}/Mmnc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.