

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

CCrAlt.129P2-Cecr2^{Gt(pGTI)}1Hemc/Mmnc

RRID:MMRRC_043819-UNC

Type: Organism

Proper Citation

RRID:MMRRC_043819-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=43819

Proper Citation: RRID:MMRRC_043819-UNC

Description: Mus musculus with name CCrAlt.129P2-Cecr2^{Gt(pGTI)}1Hemc/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Developmental Biology, Models for Human Disease, Neurobiology, Reproduction; Mutation Type: Gene Trap ; Collection:

Phenotype: exencephaly [MP:0000914]| absent eyelids [MP:0001341]| abnormal neural tube morphology [MP:0002151]| delayed neural tube closure [MP:0002621]| perinatal lethality [MP:0011090]

Affected Gene: Cecr2

Catalog Number: 043819-UNC

Background: Gene Trap

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_43819-UNC, MMRRC_043819, MMRRC_43819

Organism Name: CCrAlt.129P2-Cecr2^{Gt(pGTI)}1Hemc/Mmnc

Record Creation Time: 20230308T055235+0000

Record Last Update: 20260905T111056+0000

Ratings and Alerts

No rating or validation information has been found for CCrAlt.129P2-Cecr2^{Gt(pGTI)}1Hemc/Mmnc.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human anencephaly.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Dicipulo R, et al. (2021) Cecr2 mutant mice as a model for human cat eye syndrome. Scientific reports, 11(1), 3111.