

Resource Summary Report

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

CByJ.Cg-Clcn2^{nmf289}/Jmmjax

RRID:MMRRC_043595-JAX

Type: Organism

Proper Citation

RRID:MMRRC_043595-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=43595

Proper Citation: RRID:MMRRC_043595-JAX

Description: Mus musculus with name CByJ.Cg-Clcn2^{nmf289}/Jmmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: chemically induced mutation ; Collection:

Phenotype: male infertility [MP:0001925]| abnormal ocular fundus morphology [MP:0002864]| abnormal rod electrophysiology [MP:0004021]| azoospermia [MP:0005159]| abnormal retinal pigment epithelium morphology [MP:0005201]| brain vacuoles [MP:0008025]| retinal photoreceptor degeneration [MP:0008450]

Affected Gene: Clcn2

Catalog Number: 043595-JAX

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_43595-JAX, MMRRC_043595, MMRRC_43595

Organism Name: CByJ.Cg-Clcn2^{nmf289}/Jmmjax

Record Creation Time: 20230308T055234+0000

Record Last Update: 20260801T124600+0000

Ratings and Alerts

No rating or validation information has been found for CByJ.Cg-*Clcn2*^{nmf289}/Jmmjax.

No alerts have been found for CByJ.Cg-*Clcn2*^{nmf289}/Jmmjax.

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.