

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

[Clcn2^{tm1Mlv}/Clcn2^{tm1Mlv}](#)

RRID:MGI:3850853

Type: Organism

Proper Citation

RRID:MGI:3850853

Organism Information

URL:

Proper Citation: RRID:MGI:3850853

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

Species: Mus musculus

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

Phenotype: azoospermia, abnormal testis morphology, retinal photoreceptor degeneration, retinal outer nuclear layer degeneration, retinal degeneration, abnormal male germ cell morphology, Leydig cell hyperplasia, abnormal salivary gland physiology, abnormal Sertoli cell morphology

Affected Gene: Clcn2

Genomic Alteration: tm1Mlv

Catalog Number: 3850853

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11976342](#)

Organism Name: Clcn2^{tm1Mlv}/Clcn2^{tm1Mlv}

Record Creation Time: 20240120T190332+0000

Record Last Update: 20240130T201840+0000

Ratings and Alerts

No rating or validation information has been found for Clcn2^{tm1Mlv}/Clcn2^{tm1Mlv}.

No alerts have been found for Clcn2^{tm1Mlv}/Clcn2^{tm1Mlv}.

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.