

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[Clcn1^{adr}/Clcn1^{adr}](#)

RRID:MGI:4835907

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:4835907

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

Species: Mus musculus

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

Phenotype: abnormal muscle physiology, impaired skeletal muscle contractility, abnormal muscle electrophysiology, abnormal skeletal muscle morphology, premature death, male infertility, reduced female fertility, impaired muscle relaxation, impaired righting response, abnormal limb posture, muscle twitch, abnormal muscle physiology, impaired righting response, postnatal growth retardation

Affected Gene: Clcn1

Genomic Alteration: adr

Catalog Number: 4835907

Background: A2G-Clcn1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:2453798](#), [PMID:10628777](#), [PMID:6589628](#), [PMID:3621304](#)

Organism Name: Clcn1^{adr}/Clcn1^{adr}

Record Creation Time: 20240120T190243+0000

Record Last Update: 20240130T201813+0000

Ratings and Alerts

No rating or validation information has been found for Clcn1^{adr}/Clcn1^{adr}.

No alerts have been found for Clcn1^{adr}/Clcn1^{adr}.

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.