

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

Clcn3^{tm1Suc}/Clcn3^{tm1Suc}

RRID:MGI:3574028

Type: Organism

Proper Citation

RRID:MGI:3574028

Organism Information

URL:

Proper Citation: RRID:MGI:3574028

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

Species: Mus musculus

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

Phenotype: decreased body weight, abnormal retinal neuronal layer morphology, blindness, abnormal astrocyte morphology, impaired coordination, hyperactivity, hippocampus atrophy, abnormal ileum morphology, abnormal liver physiology, abnormal liver physiology, premature death, decreased hippocampus pyramidal cell number, kyphoscoliosis, abnormal hippocampus pyramidal cell morphology

Affected Gene: Clcn3

Genomic Alteration: tm1Suc

Catalog Number: 3574028

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12059962](#), [PMID:15504734](#)

Organism Name: Clcn3^{tm1Suc}/Clcn3^{tm1Suc}

Record Creation Time: 20240120T190637+0000

Record Last Update: 20240130T202123+0000

Ratings and Alerts

No rating or validation information has been found for Clcn3^{tm1Suc}/Clcn3^{tm1Suc}.

No alerts have been found for Clcn3^{tm1Suc}/Clcn3^{tm1Suc}.

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.