

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

C57BL/6J-Clcn1^{adr-mto6J}/J

RRID:IMSR_JAX:005253

Type: Organism

Proper Citation

RRID:IMSR_JAX:005253

Organism Information

URL: <https://www.jax.org/strain/005253>

Proper Citation: RRID:IMSR_JAX:005253

Description: Mus musculus with name C57BL/6J-Clcn1^{adr-mto6J}/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-nmf310. C57BL/6J-Clcn1/J. NMF310

Notes: gene symbol note: chloride channel; voltage-sensitive 1; coisogenic strain|mutant strain: Clcn1

Affected Gene: chloride channel; voltage-sensitive 1

Genomic Alteration: myotonia 6 Jackson

Catalog Number: JAX:005253

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C57BL/6J-Clcn1^{adr-mto6J}/J

Record Creation Time: 20250513T053649+0000

Record Last Update: 20260912T060433+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Clcn1^{adr-mto6J}/J.

No alerts have been found for C57BL/6J-Clcn1^{adr-mto6J/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.