

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Jun 2, 2024

CE/J

RRID:IMSR_JAX:000657

Type: Organism

Proper Citation

RRID:IMSR_JAX:000657

Organism Information

URL: <https://www.jax.org/strain/000657>

Proper Citation: RRID:IMSR_JAX:000657

Description: Mus musculus with name CE/J from IMSR.

Species: Mus musculus

Synonyms: Extreme Dilution

Notes: gene symbol note: cadherin related 23 (otocadherin)|MX dynamin-like GTPase 1|interleukin 3 receptor; alpha chain|aryl-hydrocarbon receptor|hemoglobin beta chain complex|tyrosinase|beta-2 microglobulin|hemolytic complement; inbred strain: Cdh23|Mx1|Il3ra|Ahr|Hbb|Tyr|B2m|Hc

Affected Gene: cadherin related 23 (otocadherin)|MX dynamin-like GTPase 1|interleukin 3 receptor; alpha chain|aryl-hydrocarbon receptor|hemoglobin beta chain complex|tyrosinase|beta-2 microglobulin|hemolytic complement

Genomic Alteration: age related hearing loss 1|myxovirus susceptibility 2|mutation 1|b-2 variant|single|extreme dilution|a variant|deficient

Catalog Number: JAX:000657

Database: International Mouse Resource Center IMSR, JAX

Database Abbreviation: IMSR

Availability: embryo

Organism Name: CE/J

Ratings and Alerts

No rating or validation information has been found for CE/J.

No alerts have been found for CE/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: International Mouse Resource Center IMSR, JAX

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Molendijk J, et al. (2022) Proteome-wide systems genetics identifies UFMylation as a regulator of skeletal muscle function. eLife, 11.