

Resource Summary Report

Generated by [nidm-terms](#) on Jul 31, 2026

ALS/LtJ

RRID:IMSR_JAX:003072

Type: Organism

Proper Citation

RRID:IMSR_JAX:003072

Organism Information

URL: <https://www.jax.org/strain/003072>

Proper Citation: RRID:IMSR_JAX:003072

Description: Mus musculus with name ALS/LtJ from IMSR.

Species: Mus musculus

Synonyms: Alloxan Susceptibility

Notes: gene symbol note: cadherin related 23 (otocadherin)|mitochondrially encoded tRNA arginine|G protein subunit alpha transducin 2; inbred strain: Cdh23|mt-Tr|Gnat2

Affected Gene: cadherin related 23 (otocadherin)|mitochondrially encoded tRNA arginine|G protein subunit alpha transducin 2

Genomic Alteration: age related hearing loss 1|mutation 1|cone photoreceptor function loss 3

Catalog Number: JAX:003072

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: ALS/LtJ

Record Creation Time: 20250513T053637+0000

Record Last Update: 20260725T044346+0000

Ratings and Alerts

No rating or validation information has been found for ALS/LtJ.

No alerts have been found for ALS/LtJ.

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.