

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

ALS/LtJ

RRID:IMSR_JAX:003072

Type: Organism

Proper Citation

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

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

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

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: 20260815T050547+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.