

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

B6;AKR-Lxl2/GrsrJ

RRID:IMSR_JAX:004502

Type: Organism

Proper Citation

RRID:IMSR_JAX:004502

Organism Information

URL: <https://www.jax.org/strain/004502>

Proper Citation: RRID:IMSR_JAX:004502

Description: Mus musculus with name B6;AKR-Lxl2/GrsrJ from IMSR.

Species: Mus musculus

Synonyms: B6;AKR-Lxl2/J

Notes: gene symbol note: luxate-like 2|cadherin related 23 (otocadherin); mutant strain|mutant stock: Lxl2|Cdh23

Affected Gene: luxate-like 2|cadherin related 23 (otocadherin)

Genomic Alteration: luxate-like 2|age related hearing loss 1

Catalog Number: JAX:004502

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6;AKR-Lxl2/GrsrJ

Record Creation Time: 20250513T053645+0000

Record Last Update: 20260815T050554+0000

Ratings and Alerts

No rating or validation information has been found for B6;AKR-Lxl2/GrsrJ.

No alerts have been found for B6;AKR-Lxl2/GrsrJ.

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.