

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

NOD.129S2(B6)-Alox15^{tm1Fun}/NadlJ

RRID:IMSR_JAX:014163

Type: Organism

Proper Citation

RRID:IMSR_JAX:014163

Organism Information

URL: <https://www.jax.org/strain/014163>

Proper Citation: RRID:IMSR_JAX:014163

Description: Mus musculus with name NOD.129S2(B6)-Alox15^{tm1Fun}/NadlJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: arachidonate 15-lipoxygenase; mutant strain|congenic strain: Alox15

Affected Gene: arachidonate 15-lipoxygenase

Genomic Alteration: targeted mutation 1; Colin D Funk

Catalog Number: JAX:014163

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: NOD.129S2(B6)-Alox15^{tm1Fun}/NadlJ

Record Creation Time: 20250513T053727+0000

Record Last Update: 20260815T050638+0000

Ratings and Alerts

No rating or validation information has been found for NOD.129S2(B6)-Alox15^{tm1Fun}/NadlJ.

No alerts have been found for NOD.129S2(B6)-Alox15^{tm1Fun}/NadIJ.

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.