

Resource Summary Report

Generated by T1D on Sep 21, 2026

NOD.B6-Alox15^{tm1.1}(ALOX12)Mirm/J

RRID:IMSR_JAX:040872

Type: Organism

Proper Citation

RRID:IMSR_JAX:040872

Organism Information

URL: <https://www.jax.org/strain/040872>

Proper Citation: RRID:IMSR_JAX:040872

Description: Mus musculus with name NOD.B6-Alox15^{tm1.1}(ALOX12)Mirm/J 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 1.1; Raghavendra Mirmira

Catalog Number: JAX:040872

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: NOD.B6-Alox15^{tm1.1}(ALOX12)Mirm/J

Record Creation Time: 20260901T041418+0000

Record Last Update: 20260919T064923+0000

Ratings and Alerts

No rating or validation information has been found for NOD.B6-Alox15^{tm1.1}(ALOX12)Mirm/J.

No alerts have been found for NOD.B6-Alox15^{tm1.1(ALOX12)Mirm/J}.

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.