

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

[DBA/1LacJ-Alox5ap^{tm1Jdm}/J](#)

RRID:IMSR_JAX:002787

Type: Organism

Proper Citation

RRID:IMSR_JAX:002787

Organism Information

URL: <https://www.jax.org/strain/002787>

Proper Citation: RRID:IMSR_JAX:002787

Description: Mus musculus with name DBA/1LacJ-Alox5ap^{tm1Jdm}/J from IMSR.

Species: Mus musculus

Synonyms: DBA/1LacJ-Flap

Notes: gene symbol note: arachidonate 5-lipoxygenase activating protein; mutant strain: Alox5ap

Affected Gene: arachidonate 5-lipoxygenase activating protein

Genomic Alteration: targeted mutation 1; John D McNeish

Catalog Number: JAX:002787

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: DBA/1LacJ-Alox5ap^{tm1Jdm}/J

Record Creation Time: 20250513T053634+0000

Record Last Update: 20260815T050545+0000

Ratings and Alerts

No rating or validation information has been found for DBA/1LacJ-Alox5ap^{tm1Jdm}/J.

No alerts have been found for DBA/1LacJ-Alox5ap^{tm1Jdm}/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.