

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

[Alox5ap^{tm1Jdm}/Alox5ap^{tm1Jdm}](#)

RRID:MGI:3589824

Type: Organism

Proper Citation

RRID:MGI:3589824

Organism Information

URL:

Proper Citation: RRID:MGI:3589824

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: immune system phenotype, abnormal leukotriene level, decreased inflammatory response, decreased susceptibility to induced arthritis, abnormal prostaglandin level

Affected Gene: Alox5ap

Genomic Alteration: tm1Jdm

Catalog Number: 3589824

Background: DBA/1LacJ-Alox5ap

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9091585](#)

Organism Name: Alox5ap^{tm1Jdm}/Alox5ap^{tm1Jdm}

Record Creation Time: 20240120T190620+0000

Record Last Update: 20240130T202017+0000

Ratings and Alerts

No rating or validation information has been found for Alox5ap^{tm1Jdm}/Alox5ap^{tm1Jdm}.

No alerts have been found for Alox5ap^{tm1Jdm}/Alox5ap^{tm1Jdm}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.