

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[Alox5^{tm1Fun}/Alox5^{tm1Fun}](#)

RRID:MGI:3045876

Type: Organism

Proper Citation

RRID:MGI:3045876

Organism Information

URL:

Proper Citation: RRID:MGI:3045876

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

Affected Gene: Alox5

Genomic Alteration: tm1Fun

Catalog Number: 3045876

Background: B6.129S2-Alox5

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15033436](#)

Organism Name: Alox5^{tm1Fun}/Alox5^{tm1Fun}

Record Creation Time: 20240120T190656+0000

Record Last Update: 20240130T202037+0000

Ratings and Alerts

No rating or validation information has been found for Alox5^{tm1Fun}/Alox5^{tm1Fun}.

No alerts have been found for Alox5^{tm1Fun}/Alox5^{tm1Fun}.

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.