

Resource Summary Report

Generated by [dkNET](#) on Aug 10, 2026

FVB.A-Alox12b^{mmmy}/Mmnc

RRID:MMRRC_030218-UNC

Type: Organism

Proper Citation

RRID:MMRRC_030218-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30218

Proper Citation: RRID:MMRRC_030218-UNC

Description: Mus musculus with name FVB.A-Alox12b^{mmmy}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Dermatology, Developmental Biology, Models for Human Disease; Mutation Type: chemically induced mutation ; Collection:

Phenotype: reddish skin [MP:0001190]| scaly skin [MP:0001192]| shiny skin [MP:0001196]| abnormal epidermis stratum corneum morphology [MP:0001240]| dehydration [MP:0001429]| impaired skin barrier function [MP:0002796]| dry skin [MP:0003853]| neonatal lethality [MP:0011087]

Affected Gene: Alox12b

Catalog Number: 030218-UNC

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:17429434](#)

Alternate IDs: MMRRC_30218-UNC, MMRRC_030218, MMRRC_3218

Organism Name: FVB.A-Alox12b^{mmmy}/Mmnc

Record Creation Time: 20230308T055118+0000

Record Last Update: 20260808T123956+0000

Ratings and Alerts

No rating or validation information has been found for FVB.A-Alox12b^{mmv}/Mmnc.

No alerts have been found for FVB.A-Alox12b^{mmv}/Mmnc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.