

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

[Alox12b^{tm1.1Krie}/Alox12b^{tm1.1Krie}](#)

RRID:MGI:5496916

Type: Organism

Proper Citation

RRID:MGI:5496916

Organism Information

URL:

Proper Citation: RRID:MGI:5496916

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

Species: Mus musculus

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

Phenotype: abnormal lipid level, abnormal epidermis stratum corneum morphology, abnormal epidermis stratum granulosum morphology

Affected Gene: Alox12b

Genomic Alteration: tm1.1Krie

Catalog Number: 5496916

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22832496](#)

Organism Name: Alox12b^{tm1.1Krie}/Alox12b^{tm1.1Krie}

Record Creation Time: 20240120T190115+0000

Record Last Update: 20240130T201722+0000

Ratings and Alerts

No rating or validation information has been found for Alox12b^{tm1.1Krie}/Alox12b^{tm1.1Krie}.

No alerts have been found for Alox12b^{tm1.1Krie}/Alox12b^{tm1.1Krie}.

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.