

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Alox12e^{tm1b\(EUCOMM\)Wtsi}/Alox12e^{tm1b\(EUCOMM\)Wtsi}](#)

RRID:MGI:5630849
Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5630849

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

Species: Mus musculus

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

Phenotype: decreased circulating magnesium level

Affected Gene: Alox12e

Genomic Alteration: tm1b(EUCOMM)Wtsi

Catalog Number: 5630849

Background: C57BL/6N-Alox12e/Wtsi

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Not Available

Organism Name: Alox12e^{tm1b(EUCOMM)Wtsi}/Alox12e^{tm1b(EUCOMM)Wtsi}

Record Creation Time: 20240120T185709+0000

Record Last Update: 20240130T201455+0000

Ratings and Alerts

No rating or validation information has been found for Alox12e^{tm1b(EUCOMM)Wtsi}/Alox12e^{tm1b(EUCOMM)Wtsi}.

No alerts have been found for Alox12e^{tm1b(EUCOMM)Wtsi}/Alox12e^{tm1b(EUCOMM)Wtsi}.

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.