

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

C57BL/6N-A^{tm1Brd} Alox12e/WtsiH

RRID:IMSR_EM:07393

Type: Organism

Proper Citation

RRID:IMSR_EM:07393

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=7393>

Proper Citation: RRID:IMSR_EM:07393

Description: Mus musculus with name C57BL/6N-A^{tm1Brd} Alox12e/WtsiH from IMSR.

Species: Mus musculus

Synonyms: B6NTac;B6N-A Alox12e/WtsiH

Notes: gene symbol note: arachidonate lipoxygenase; epidermal; mutant strain: Alox12e

Affected Gene: arachidonate lipoxygenase; epidermal

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: EM:07393

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5557359, IMSR_HAR:6228

Organism Name: C57BL/6N-A^{tm1Brd} Alox12e/WtsiH

Record Creation Time: 20250513T062238+0000

Record Last Update: 20260919T064157+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-A^{tm1Brd} Alox12e/WtsiH.

No alerts have been found for C57BL/6N-A^{tm1Brd} Alox12e/WtsiH.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.