

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

C57BL/6NCrI-Alox5^{em1}(IMPC)Ccpcz/Ph

RRID:IMSR_EM:15044

Type: Organism

Proper Citation

RRID:IMSR_EM:15044

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=15044>

Proper Citation: RRID:IMSR_EM:15044

Description: Mus musculus with name C57BL/6NCrI-Alox5^{em1}(IMPC)Ccpcz/Ph from IMSR.

Species: Mus musculus

Notes: gene symbol note: arachidonate 5-lipoxygenase; mutant strain: Alox5

Affected Gene: arachidonate 5-lipoxygenase

Genomic Alteration: endonuclease-mediated mutation 1; Institute of Molecular Genetics

Catalog Number: EM:15044

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: archived

Organism Name: C57BL/6NCrI-Alox5^{em1}(IMPC)Ccpcz/Ph

Record Creation Time: 20250513T062338+0000

Record Last Update: 20260912T065300+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NCrI-Alox5^{em1}(IMPC)Ccpcz/Ph.

No alerts have been found for C57BL/6NCrl-Alox5^{em1}(IMPC)Ccpcz/Ph.

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.