

Resource Summary Report

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

B6.129(Cg)-Apoe^{tm1Unc} Ighm/Orl

RRID:IMSR_EM:00394

Type: Organism

Proper Citation

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Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=394>

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Description: Mus musculus with name B6.129(Cg)-Apoe^{tm1Unc} Ighm/Orl from IMSR.

Species: Mus musculus

Synonyms: apolipoprotein E KO and muMT KO. B6.129(Cg)-Apoe Igh-6/Orl

Notes: gene symbol note: apolipoprotein E|immunoglobulin heavy constant mu; mutant strain: Apoe|Ighm

Affected Gene: apolipoprotein E|immunoglobulin heavy constant mu

Genomic Alteration: targeted mutation 1; University of North Carolina|targeted mutation 1; University of Cologne

Catalog Number: EM:00394

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6.129(Cg)-Apoe^{tm1Unc} Ighm/Orl

Record Creation Time: 20250513T062208+0000

Record Last Update: 20260815T055700+0000

Ratings and Alerts

No rating or validation information has been found for B6.129(Cg)-Apoe^{tm1Unc} lghm/Orl.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human coronary artery disease.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human rheumatoid arthritis.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human type 1 diabetes mellitus.

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.