

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

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

RRID:IMSR_EM:00394

Type: Organism

Proper Citation

RRID:IMSR_EM:00394

Organism Information

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

Proper Citation: RRID:IMSR_EM:00394

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: immunoglobulin heavy constant mu|apolipoprotein E; mutant strain: Ighm|Apoe

Affected Gene: immunoglobulin heavy constant mu|apolipoprotein E

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

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: 20260801T055853+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.