

Resource Summary Report

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

B6;129-Apoe^{tm1Unc} Ldlr/J

RRID:IMSR_JAX:002245

Type: Organism

Proper Citation

RRID:IMSR_JAX:002245

Organism Information

URL: <https://www.jax.org/strain/002245>

Proper Citation: RRID:IMSR_JAX:002245

Description: Mus musculus with name B6;129-Apoe^{tm1Unc} Ldlr/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: apolipoprotein E|low density lipoprotein receptor; mutant stock: Apoe|Ldlr

Affected Gene: apolipoprotein E|low density lipoprotein receptor

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

Catalog Number: JAX:002245

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6;129-Apoe^{tm1Unc} Ldlr/J

Record Creation Time: 20250513T053630+0000

Record Last Update: 20260815T050539+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Apoe^{tm1Unc} Ldlr/J.

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

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.