

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

B6;129-Apob^{tm1Sgy} Apoe/J

RRID:IMSR_JAX:002878

Type: Organism

Proper Citation

RRID:IMSR_JAX:002878

Organism Information

URL: <https://www.jax.org/strain/002878>

Proper Citation: RRID:IMSR_JAX:002878

Description: Mus musculus with name B6;129-Apob^{tm1Sgy} Apoe/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: apolipoprotein B|apolipoprotein E; mutant stock: Apob|Apoe

Affected Gene: apolipoprotein B|apolipoprotein E

Genomic Alteration: targeted mutation 1; Stephen G Young|targeted mutation 1; University of North Carolina

Catalog Number: JAX:002878

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6;129-Apob^{tm1Sgy} Apoe/J

Record Creation Time: 20250513T053635+0000

Record Last Update: 20260808T050837+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Apob^{tm1Sgy} Apoe/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.