

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

B6.129P2-Apob^{tm1Mae}/Mmnc

RRID:MMRRC_030542-UNC

Type: Organism

Proper Citation

RRID:MMRRC_030542-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30542

Proper Citation: RRID:MMRRC_030542-UNC

Description: Mus musculus with name B6.129P2-Apob^{tm1Mae}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Cardiovascular, Metabolism; Mutation Type: Targeted Mutation ; Collection:

Phenotype: decreased circulating LDL cholesterol level [MP:0000183]| abnormal circulating HDL cholesterol level [MP:0000184]| abnormal triglyceride level [MP:0000187]| exencephaly [MP:0000914]| hydroencephaly [MP:0001891]| decreased circulating VLDL cholesterol level [MP:0005146]| decreased circulating cholesterol level [MP:0005179]| abnormal blood homeostasis [MP:0009642]

Affected Gene: Apob

Catalog Number: 030542-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:8921909](#), [PMID:18617647](#)

Alternate IDs: MMRRC_30542-UNC, MMRRC_030542, MMRRC_3542

Organism Name: B6.129P2-Apob^{tm1Mae}/Mmnc

Record Creation Time: 20230308T055120+0000

Record Last Update: 20260815T124538+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-*Apob*^{tm1Mae}/Mmnc.

No alerts have been found for B6.129P2-*Apob*^{tm1Mae}/Mmnc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.