

Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

B6.129P2-Apoe^{tm1Unc} N11

RRID:IMSR_TAC:APOE

Type: Organism

Proper Citation

RRID:IMSR_TAC:APOE

Organism Information

URL: <https://www.taconic.com/transgenic-mouse-model/apoe>

Proper Citation: RRID:IMSR_TAC:APOE

Description: Mus musculus with name B6.129P2-Apoe^{tm1Unc} N11 from IMSR.

Species: Mus musculus

Synonyms: Apoe (ApoE) CONSTITUTIVE KNOCK OUT - C57BL/6 Background.
B6.129P2-Apoe/Tac

Notes: gene symbol note: |apolipoprotein E; mutant strain|congenic strain: |Apoe

Affected Gene: |apolipoprotein E

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

Catalog Number: TAC:APOE

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: live

Organism Name: B6.129P2-Apoe^{tm1Unc} N11

Record Creation Time: 20250513T053520+0000

Record Last Update: 20260725T044221+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Apoe^{tm1Unc} N11.

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: Taconic Biosciences

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Tsutsumi R, et al. (2021) Long-chain monounsaturated fatty acids improve endothelial function with altering microbial flora. Translational research : the journal of laboratory and clinical medicine, 237, 16.

Ebenebe OV, et al. (2020) A Timing Effect of 17-?? Estradiol on Atherosclerotic Lesion Development in Female ApoE^{-/-} Mice. International journal of molecular sciences, 21(13).