

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[B6\(Cg\)-Apoe^{tm1.1\(APOE*4\)}Adiuj Isr\(HSA17\)1Mdk App/AduciJ](#)

RRID:IMSR_JAX:038105

Type: Organism

Proper Citation

RRID:IMSR_JAX:038105

Organism Information

URL: <https://www.jax.org/strain/038105>

Proper Citation: RRID:IMSR_JAX:038105

Description: Mus musculus with name B6(Cg)-Apoe^{tm1.1(APOE*4)}Adiuj Isr(HSA17)1Mdk App/AduciJ from IMSR.

Species: Mus musculus

Synonyms: B6(Cg)-Apoe Tc(HSA17)1Mdk App/AduciJ

Notes: gene symbol note: interspecies replacement; human Chr 17; Michael Koob 1|apolipoprotein E|amyloid beta precursor protein; mutant strain: Isr(HSA17)1Mdk|Apoe|App|APOE

Affected Gene: interspecies replacement; human Chr 17; Michael Koob 1|apolipoprotein E|amyloid beta precursor protein

Genomic Alteration: interspecies replacement; human Chr 17; Michael Koob 1|targeted mutation 1.1; MODEL-AD Center|endonuclease-mediated mutation 2; Frank LaFerla

Catalog Number: JAX:038105

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6(Cg)-Apoe^{tm1.1(APOE*4)}Adiuj Isr(HSA17)1Mdk App/AduciJ

Record Creation Time: 20250513T053903+0000

Record Last Update: 20260725T044555+0000

Ratings and Alerts

No rating or validation information has been found for B6(Cg)-Apoe^{tm1.1(APOE*4)}Adiuj Isr(HSA17)1Mdk App/AduciJ.

No alerts have been found for B6(Cg)-Apoe^{tm1.1(APOE*4)}Adiuj Isr(HSA17)1Mdk App /AduciJ.

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.