

Resource Summary Report

Generated by [kravitz2](#) on Aug 1, 2026

B6.Cg-Apoe^{tm1.1(APOE*4)}Adiuj App Trem2 Bin1/J

RRID:IMSR_JAX:033869

Type: Organism

Proper Citation

RRID:IMSR_JAX:033869

Organism Information

URL: <https://www.jax.org/strain/033869>

Proper Citation: RRID:IMSR_JAX:033869

Description: Mus musculus with name B6.Cg-Apoe^{tm1.1(APOE*4)}Adiuj App Trem2 Bin1/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: bridging integrator 1|apolipoprotein E|triggering receptor expressed on myeloid cells 2|amyloid beta precursor protein; mutant strain|congenic strain: Bin1|APOE|Trem2|App|Apoe

Affected Gene: bridging integrator 1|apolipoprotein E|triggering receptor expressed on myeloid cells 2|amyloid beta precursor protein

Genomic Alteration: endonuclease-mediated mutation 1; MODEL-AD Center|targeted mutation 1.1; MODEL-AD Center

Catalog Number: JAX:033869

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.Cg-Apoe^{tm1.1(APOE*4)}Adiuj App Trem2 Bin1/J

Record Creation Time: 20250513T053838+0000

Record Last Update: 20260801T050550+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Apoe^{tm1.1(APOE*4)}Adiuj App Trem2 Bin1/J.

No alerts have been found for B6.Cg-Apoe^{tm1.1(APOE*4)}Adiuj App Trem2 Bin1/J.

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.