

# Resource Summary Report

Generated by Kravitz on Sep 19, 2026

## B6.Cg-Apoe<sup>tm1.1(APOE\*4)</sup>Adiuj App Trem2/J

RRID:IMSR\_JAX:031722

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:031722

### Organism Information

**URL:** <https://www.jax.org/strain/031722>

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**Description:** Mus musculus with name B6.Cg-Apoe<sup>tm1.1(APOE\*4)</sup>Adiuj App Trem2/J from IMSR.

**Species:** Mus musculus

**Synonyms:** B6(SJL)-Apoe App Trem2/J

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

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

**Genomic Alteration:** targeted mutation 1.1; MODEL-AD Center|endonuclease-mediated mutation 2; MODEL-AD Center|endonuclease-mediated mutation 1; MODEL-AD Center

**Catalog Number:** JAX:031722

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6.Cg-Apoe<sup>tm1.1(APOE\*4)</sup>Adiuj App Trem2/J

**Record Creation Time:** 20250513T053824+0000

**Record Last Update:** 20260919T055008+0000

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## Ratings and Alerts

No rating or validation information has been found for B6.Cg-Apoe<sup>tm1.1(APOE\*4)</sup>Adiuj App Trem2/J.

No alerts have been found for B6.Cg-Apoe<sup>tm1.1(APOE\*4)</sup>Adiuj App Trem2/J.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.