

Resource Summary Report

Generated by [kravitz2](#) on Sep 19, 2026

B6.Cg-Apoe^{tm1.1(APOE*4)}Adiuj Ptk2b App Trem2/J

RRID:IMSR_JAX:033913

Type: Organism

Proper Citation

RRID:IMSR_JAX:033913

Organism Information

URL: <https://www.jax.org/strain/033913>

Proper Citation: RRID:IMSR_JAX:033913

Description: Mus musculus with name B6.Cg-Apoe^{tm1.1(APOE*4)}Adiuj Ptk2b App Trem2/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: PTK2 protein tyrosine kinase 2 beta|amyloid beta precursor protein|triggering receptor expressed on myeloid cells 2|apolipoprotein E; mutant strain|congenic strain: Ptk2b|App|Trem2|APOE|Apoe

Affected Gene: PTK2 protein tyrosine kinase 2 beta|amyloid beta precursor protein|triggering receptor expressed on myeloid cells 2|apolipoprotein E

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

Catalog Number: JAX:033913

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Apoe^{tm1.1(APOE*4)}Adiuj Ptk2b App Trem2/J

Record Creation Time: 20250513T053839+0000

Record Last Update: 20260919T055022+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Apoe^{tm1.1(APOE*4)}Adiuj Ptk2b App Trem2/J.

No alerts have been found for B6.Cg-Apoe^{tm1.1(APOE*4)}Adiuj Ptk2b App Trem2/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.