

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

B6.Cg-Mapt^{em2Lutzy} Psen1 App/KmsoJ

RRID:IMSR_JAX:039995

Type: Organism

Proper Citation

RRID:IMSR_JAX:039995

Organism Information

URL: <https://www.jax.org/strain/039995>

Proper Citation: RRID:IMSR_JAX:039995

Description: Mus musculus with name B6.Cg-Mapt^{em2Lutzy} Psen1 App/KmsoJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: presenilin 1|microtubule-associated protein tau|amyloid beta precursor protein; mutant strain|congenic strain: Psen1|Mapt|App

Affected Gene: presenilin 1|microtubule-associated protein tau|amyloid beta precursor protein

Genomic Alteration: endonuclease-mediated mutation 1; Michael Sasner|endonuclease-mediated mutation 2; Cathy Lutz|endonuclease-mediated mutation 5; Michael Sasner

Catalog Number: JAX:039995

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.Cg-Mapt^{em2Lutzy} Psen1 App/KmsoJ

Record Creation Time: 20250513T053913+0000

Record Last Update: 20260912T060642+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Mapt^{em2Lutzy} Psen1 App/KmsoJ.

No alerts have been found for B6.Cg-Mapt^{em2Lutzy} Psen1 App/KmsoJ.

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.