

# Resource Summary Report

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

## B6.Cg-Mapt<sup>em2Lutzy</sup> 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<sup>em2Lutzy</sup> Psen1 App/KmsoJ from IMSR.

**Species:** Mus musculus

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

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

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

**Catalog Number:** JAX:039995

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** live

**Organism Name:** B6.Cg-Mapt<sup>em2Lutzy</sup> Psen1 App/KmsoJ

**Record Creation Time:** 20250513T053913+0000

**Record Last Update:** 20260919T055056+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Mapt<sup>em2Lutzy</sup> Psen1 App/KmsoJ.

No alerts have been found for B6.Cg-Mapt<sup>em2Lutzy</sup> 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.