

# Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

## Tg(Thy1-APPSw/Thy1-PSEN1\*L166P)21Jckr

RRID:MGI:5313530

Type: Organism

### Proper Citation

RRID:MGI:5313530

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5313530

**Description:** Allele Detail: Transgenic This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Transgenic This is a legacy resource.

**Phenotype:** amyloid beta deposits

**Genomic Alteration:** Tg(Thy1-APPSw, Thy1-PSEN1\*L166P)21Jckr

**Catalog Number:** 5313530

**Background:** C57BL/6-Tg(Thy1-APPSw,Thy1-PSEN1\*L166P)21Jckr

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:21228171](#)

**Organism Name:** Tg(Thy1-APPSw/Thy1-PSEN1\*L166P)21Jckr

**Record Creation Time:** 20240120T190154+0000

**Record Last Update:** 20240130T201746+0000

### Ratings and Alerts

No rating or validation information has been found for Tg(Thy1-APPSw/Thy1-PSEN1\*L166P)21Jckr.

No alerts have been found for Tg(Thy1-APPSw/Thy1-PSEN1\*L166P)21Jckr.

---

## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

---

## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Espuny-Camacho I, et al. (2017) Hallmarks of Alzheimer's Disease in Stem-Cell-Derived Human Neurons Transplanted into Mouse Brain. Neuron, 93(5), 1066.