

# Resource Summary Report

Generated by [kravitz2](#) on Aug 1, 2026

[Psen1<sup>tm1Dgf</sup>/Psen1<sup>tm1Dgf</sup>; App<sup>tm1.1Cep</sup>/App<sup>tm1.1Cep</sup>](#)

RRID:MGI:3611210

Type: Organism

## Proper Citation

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## Organism Information

**URL:**

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

**Species:** Mus musculus

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

**Phenotype:** amyloid beta deposits, amyloid beta deposits

**Affected Gene:** Psen1, App

**Genomic Alteration:** tm1Dgf, tm1.1Cep

**Catalog Number:** 3611210

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* CD-1

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11102478](#), [PMID:11959395](#)

**Organism Name:** Psen1<sup>tm1Dgf</sup>/Psen1<sup>tm1Dgf</sup>; App<sup>tm1.1Cep</sup>/App<sup>tm1.1Cep</sup>

**Record Creation Time:** 20240120T190611+0000

**Record Last Update:** 20240130T202012+0000

## Ratings and Alerts

No rating or validation information has been found for Psen1<sup>tm1Dgf</sup>/Psen1<sup>tm1Dgf</sup>; App<sup>tm1.1Cep</sup>/App<sup>tm1.1Cep</sup>.

No alerts have been found for Psen1<sup>tm1Dgf</sup>/Psen1<sup>tm1Dgf</sup>; App<sup>tm1.1Cep</sup>/App<sup>tm1.1Cep</sup>.

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## Data and Source Information

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

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

Moallem EZ, et al. (2025) Traumatic brain injury exacerbates mitochondrial dysfunction in APP/PS1 knock-in mice through time-dependent pathways. Experimental neurology, 398, 115629.