

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 15, 2026

[Psen1^{tm1Vln}/Psen1^{tm1Vln}; Tg\(Thy1-APPLon\)2Vln; Tg\(Thy1-cre\)1Vln](#)

RRID:MGI:2684658

Type: Organism

Proper Citation

RRID:MGI:2684658

Organism Information

URL:

Proper Citation: RRID:MGI:2684658

Description: Allele Detail: Transgenic, Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Transgenic, Targeted This is a legacy resource.

Phenotype: nervous system phenotype, abnormal object recognition memory, abnormal long term potentiation

Affected Gene: Psen1

Genomic Alteration: tm1Vln, Tg(Thy1-APPLon)2Vln, Tg(Thy1-cre)1Vln

Catalog Number: 2684658

Background: involves: FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11978821](#)

Organism Name: Psen1^{tm1Vln}/Psen1^{tm1Vln}; Tg(Thy1-APPLon)2Vln; Tg(Thy1-cre)1Vln

Record Creation Time: 20240120T190716+0000

Record Last Update: 20240130T202048+0000

Ratings and Alerts

No rating or validation information has been found for Psen1^{tm1Vln}/Psen1^{tm1Vln}; Tg(Thy1-APPLon)2Vln; Tg(Thy1-cre)1Vln.

No alerts have been found for Psen1^{tm1Vln}/Psen1^{tm1Vln}; Tg(Thy1-APPLon)2Vln; Tg(Thy1-cre)1Vln.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.