

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

B6.Cg-Psen1^{tm3.1Shn}/J

RRID:IMSR_JAX:027082

Type: Organism

Proper Citation

RRID:IMSR_JAX:027082

Organism Information

URL: <https://www.jax.org/strain/027082>

Proper Citation: RRID:IMSR_JAX:027082

Description: Mus musculus with name B6.Cg-Psen1^{tm3.1Shn}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: presenilin 1; mutant strain|congenic strain: Psen1

Affected Gene: presenilin 1

Genomic Alteration: targeted mutation 3.1; Jie Shen

Catalog Number: JAX:027082

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Psen1^{tm3.1Shn}/J

Record Creation Time: 20250513T053759+0000

Record Last Update: 20260815T050710+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Psen1^{tm3.1Shn}/J.

No alerts have been found for B6.Cg-Psen1^{tm3.1Shn}/J.

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.