

Resource Summary Report

Generated by [Kravitz](#) on Sep 21, 2026

B6J.B6N(CBA)-Isr(HSA17)1Mdk Psen1 tm1.1(PSEN1)Mdk App/J

RRID:IMSR_JAX:039175

Type: Organism

Proper Citation

RRID:IMSR_JAX:039175

Organism Information

URL: <https://www.jax.org/strain/039175>

Proper Citation: RRID:IMSR_JAX:039175

Description: Mus musculus with name B6J.B6N(CBA)-Isr(HSA17)1Mdk Psen1 tm1.1(PSEN1)Mdk App/J from IMSR.

Species: Mus musculus

Synonyms: B6J.B6N(CBA)-Tc(HSA17)1Mdk Psen1 App/J

Notes: gene symbol note: presenilin 1|interspecies replacement; human Chr 17; Michael Koob 1|amyloid beta precursor protein; mutant strain|congenic strain: Psen1|Isr(HSA17)1Mdk|App

Affected Gene: presenilin 1|interspecies replacement; human Chr 17; Michael Koob 1|amyloid beta precursor protein

Genomic Alteration: targeted mutation 1.1; Michael D Koob|interspecies replacement; human Chr 17; Michael Koob 1

Catalog Number: JAX:039175

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6J.B6N(CBA)-Isr(HSA17)1Mdk Psen1^{tm1.1(PSEN1)Mdk} App/J

Record Creation Time: 20250513T053910+0000

Record Last Update: 20260919T055052+0000

Ratings and Alerts

No rating or validation information has been found for B6J.B6N(CBA)-Isr(HSA17)1Mdk Psen1^{tm1.1}(PSEN1)Mdk App/J.

No alerts have been found for B6J.B6N(CBA)-Isr(HSA17)1Mdk Psen1^{tm1.1}(PSEN1)Mdk App/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.