

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

B6(SJL)-App^{tm1.1Aduci/J}

RRID:IMSR_JAX:030898

Type: Organism

Proper Citation

RRID:IMSR_JAX:030898

Organism Information

URL: <https://www.jax.org/strain/030898>

Proper Citation: RRID:IMSR_JAX:030898

Description: Mus musculus with name B6(SJL)-App^{tm1.1Aduci/J} from IMSR.

Species: Mus musculus

Synonyms: B6(SJL)-App/J

Notes: gene symbol note: amyloid beta precursor protein; mutant strain|congenic strain: App

Affected Gene: amyloid beta precursor protein

Genomic Alteration: targeted mutation 1.1; Frank LaFerla

Catalog Number: JAX:030898

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6(SJL)-App^{tm1.1Aduci/J}

Record Creation Time: 20250513T053818+0000

Record Last Update: 20260829T045129+0000

Ratings and Alerts

No rating or validation information has been found for B6(SJL)-App^{tm1.1Aduci/J}.

No alerts have been found for B6(SJL)-App^{tm1.1Aduci/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Eckman EA, et al. (2023) Nascent A β 42 Fibrillization in Synaptic Endosomes Precedes Plaque Formation in a Mouse Model of Alzheimer's-like β -Amyloidosis. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(50), 8812.