

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

B6.129S2-Tg(APP)8.9Btla/J

RRID:IMSR_JAX:005301

Type: Organism

Proper Citation

RRID:IMSR_JAX:005301

Organism Information

URL: <https://www.jax.org/strain/005301>

Proper Citation: RRID:IMSR_JAX:005301

Description: Mus musculus with name B6.129S2-Tg(APP)8.9Btla/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: amyloid beta precursor protein|transgene insertion 8.9; Bruce Lamb; mutant strain|congenic strain: APP|Tg(APP)8.9Btla

Affected Gene: amyloid beta precursor protein|transgene insertion 8.9; Bruce Lamb

Genomic Alteration: transgene insertion 8.9; Bruce Lamb

Catalog Number: JAX:005301

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.129S2-Tg(APP)8.9Btla/J

Record Creation Time: 20250513T053649+0000

Record Last Update: 20260815T050558+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S2-Tg(APP)8.9Btla/J.

No alerts have been found for B6.129S2-Tg(APP)8.9Btla/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](#) .

Li L, et al. (2011) A comparative study of five mouse models of Alzheimer's disease: cell cycle events reveal new insights into neurons at risk for death. International journal of Alzheimer's disease, 2011, 171464.