

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Apr 4, 2025

B6.CBA-Tg(Thy1-PSEN1*M146V.-APP*Swe)10Arte

RRID:IMSR_TAC:16347

Type: Organism

Proper Citation

RRID:IMSR_TAC:16347

Organism Information

URL: <https://www.taconic.com/transgenic-mouse-model/arte10-app-ps1>

Proper Citation: RRID:IMSR_TAC:16347

Description: Mus musculus with name B6.CBA-Tg(Thy1-PSEN1*M146V.-APP*Swe)10Arte from IMSR.

Species: Mus musculus

Notes: gene symbol note: ; mutant strain:

Catalog Number: TAC:16347

Database: International Mouse Resource Center IMSR, TAC

Database Abbreviation: IMSR

Availability: live

Alternate IDs: IMSR_TAC:16347

Organism Name: B6.CBA-Tg(Thy1-PSEN1*M146V.-APP*Swe)10Arte

Record Creation Time: 20230509T193152+0000

Record Last Update: 20240104T174416+0000

Ratings and Alerts

No rating or validation information has been found for B6.CBA-Tg(Thy1-PSEN1*M146V.-

APP*Swe)10Arte.

No alerts have been found for B6.CBA-Tg(Thy1-PSEN1*M146V.-APP*Swe)10Arte.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: International Mouse Resource Center IMSR, TAC

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Shahid SS, et al. (2024) Estimating the synaptic density deficit in Alzheimer's disease using multi-contrast CEST imaging. PloS one, 19(3), e0299961.

Willuweit A, et al. (2021) Comparison of the Amyloid Load in the Brains of Two Transgenic Alzheimer's Disease Mouse Models Quantified by Florbetaben Positron Emission Tomography. Frontiers in neuroscience, 15, 699926.