

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

B6.Cg-Tg(tetO-APPSwInd)107Dbo/Mmjax

RRID:MMRRC_034846-JAX

Type: Organism

Proper Citation

RRID:MMRRC_034846-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=34846

Proper Citation: RRID:MMRRC_034846-JAX

Description: Mus musculus with name B6.Cg-Tg(tetO-APPSwInd)107Dbo/Mmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Transgenic ; Collection:

Affected Gene: tetOp

Catalog Number: 034846-JAX

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:16279840](#)

Alternate IDs: MMRRC_34846-JAX, MMRRC_034846, MMRRC_34846

Organism Name: B6.Cg-Tg(tetO-APPSwInd)107Dbo/Mmjax

Record Creation Time: 20230308T055135+0000

Record Last Update: 20260815T124716+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(tetO-APPSwInd)107Dbo/Mmjax.

No alerts have been found for B6.Cg-Tg(tetO-APPSwInd)107Dbo/Mmjax.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Ben-Nejma IRH, et al. (2023) Altered dynamics of glymphatic flow in a mature-onset Tet-off APP mouse model of amyloidosis. *Alzheimer's research & therapy*, 15(1), 23.

Leyder E, et al. (2023) Depression-related phenotypes at early stages of A β and tau accumulation in inducible Alzheimer's disease mouse model: Task-oriented and concept-driven interpretations. *Behavioural brain research*, 438, 114187.

Murray HC, et al. (2023) Progressive Spread of Beta-amyloid Pathology in an Olfactory-driven Amyloid Precursor Protein Mouse Model. *Neuroscience*, 516, 113.

Melnikova T, et al. (2016) Sex-related dimorphism in dentate gyrus atrophy and behavioral phenotypes in an inducible tTa:APPsi transgenic model of Alzheimer's disease. *Neurobiology of disease*, 96, 171.

Han HJ, et al. (2012) Strain background influences neurotoxicity and behavioral abnormalities in mice expressing the tetracycline transactivator. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 32(31), 10574.