

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

Tg(APP^{Sw})40Btla; Tg(PSEN1H163R)G9Btla

RRID:MGI:3693489

Type: Organism

Proper Citation

RRID:MGI:3693489

Organism Information

URL:

Proper Citation: RRID:MGI:3693489

Description: Allele Detail: Transgenic This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Transgenic This is a legacy resource.

Phenotype: amyloid beta deposits

Affected Gene: Tg(APP^{Sw})40Btla

Genomic Alteration: Tg(APP^{Sw})40Btla, Tg(PSEN1H163R)G9Btla

Catalog Number: 3693489

Background: involves: 129S1/Sv * 129S4/SvJae * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10412057](#)

Organism Name: Tg(APP^{Sw})40Btla; Tg(PSEN1H163R)G9Btla

Record Creation Time: 20240120T190537+0000

Record Last Update: 20240130T201952+0000

Ratings and Alerts

No rating or validation information has been found for Tg(APP^{Sw})40B^{tla}; Tg(PSEN1^{H163R})G9B^{tla}.

No alerts have been found for Tg(APP^{Sw})40B^{tla}; Tg(PSEN1^{H163R})G9B^{tla}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.