

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[\(B6.Cg-Tg\(APP^{Sw}FILon.PSEN1^{*M146L*L286V}\)6799Vas/Mmjax x BXD2/TyJ\)F1/J](#)

RRID:IMSR_JAX:033245

Type: Organism

Proper Citation

RRID:IMSR_JAX:033245

Organism Information

URL: <https://www.jax.org/strain/033245>

Proper Citation: RRID:IMSR_JAX:033245

Description: Mus musculus with name (B6.Cg-Tg(APP^{Sw}FILon.PSEN1^{*M146L*L286V})6799Vas/Mmjax x BXD2/TyJ)F1/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 6799; Robert Vassar|amyloid beta (A4) precursor protein (chimeric)|presenilin 1|thymus cell antigen 1; theta; unclassified: Tg(APP^{Sw}FILon;PSEN1^{*M146L*L286V})6799Vas|APP695|PSEN1|Thy1

Affected Gene: transgene insertion 6799; Robert Vassar|amyloid beta (A4) precursor protein (chimeric)|presenilin 1|thymus cell antigen 1; theta

Genomic Alteration: transgene insertion 6799; Robert Vassar

Catalog Number: JAX:033245

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: (B6.Cg-Tg(APP^{Sw}FILon.PSEN1^{*M146L*L286V})6799Vas/Mmjax x BXD2/TyJ)F1/J

Record Creation Time: 20250513T053834+0000

Record Last Update: 20260725T044531+0000

Ratings and Alerts

No rating or validation information has been found for (B6.Cg-Tg(APPSwFILon.PSEN1*M146L*L286V)6799Vas/Mmjax x BXD2/TyJ)F1/J.

No alerts have been found for (B6.Cg-Tg(APPSwFILon.PSEN1*M146L*L286V)6799Vas/Mmjax x BXD2/TyJ)F1/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.