

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

FVB;129-Tg(Prnp-SNCA*A53T)AAub/J

RRID:IMSR_JAX:017744

Type: Organism

Proper Citation

RRID:IMSR_JAX:017744

Organism Information

URL: <https://www.jax.org/strain/017744>

Proper Citation: RRID:IMSR_JAX:017744

Description: Mus musculus with name FVB;129-Tg(Prnp-SNCA*A53T)AAub/J from IMSR.

Species: Mus musculus

Synonyms: FVB(129)-Tg(Prnp-SNCA*A53T)AAub/J

Notes: gene symbol note: synuclein alpha|prion protein|transgene insertion A; Georg Auburger; mutant stock: SNCA|Prnp|Tg(Prnp-SNCA*A53T)AAub

Affected Gene: synuclein alpha|prion protein|transgene insertion A; Georg Auburger

Genomic Alteration: transgene insertion A; Georg Auburger

Catalog Number: JAX:017744

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: FVB;129-Tg(Prnp-SNCA*A53T)AAub/J

Record Creation Time: 20250513T053734+0000

Record Last Update: 20260905T044517+0000

Ratings and Alerts

No rating or validation information has been found for FVB;129-Tg(Prnp-SNCA*A53T)AAub/J.

No alerts have been found for FVB;129-Tg(Prnp-SNCA*A53T)AAub/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.