

# Resource Summary Report

Generated by ASWG on Aug 2, 2026

## FVB/N-Tg(HIV)26AIn/PkItJ

RRID:IMSR\_JAX:022354

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:022354

### Organism Information

**URL:** <https://www.jax.org/strain/022354>

**Proper Citation:** RRID:IMSR\_JAX:022354

**Description:** Mus musculus with name FVB/N-Tg(HIV)26AIn/PkItJ from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: immunodeficiency virus long terminal repeat (Human)|transgene insertion 26; Abner Louis Notkins; coisogenic strain|mutant strain: HIV-1|Tg(HIV)26AIn

**Affected Gene:** immunodeficiency virus long terminal repeat (Human)|transgene insertion 26; Abner Louis Notkins

**Genomic Alteration:** transgene insertion 26; Abner Louis Notkins

**Catalog Number:** JAX:022354

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** live

**Organism Name:** FVB/N-Tg(HIV)26AIn/PkItJ

**Record Creation Time:** 20250513T053745+0000

**Record Last Update:** 20260801T050505+0000

### Ratings and Alerts

No rating or validation information has been found for FVB/N-Tg(HIV)26Aln/PkltJ.

No alerts have been found for FVB/N-Tg(HIV)26Aln/PkltJ.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Barbe MF, et al. (2020) A longitudinal characterization of sex-specific somatosensory and spatial memory deficits in HIV Tg26 heterozygous mice. PloS one, 15(12), e0244725.

Putatunda R, et al. (2019) Sex-specific neurogenic deficits and neurocognitive disorders in middle-aged HIV-1 Tg26 transgenic mice. Brain, behavior, and immunity, 80, 488.

Putatunda R, et al. (2018) Adult neurogenic deficits in HIV-1 Tg26 transgenic mice. Journal of neuroinflammation, 15(1), 287.