

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

C57BL/6-Snca^{tm2.1(SNCA*A53T)}Mdk/J

RRID:IMSR_JAX:039167

Type: Organism

Proper Citation

RRID:IMSR_JAX:039167

Organism Information

URL: <https://www.jax.org/strain/039167>

Proper Citation: RRID:IMSR_JAX:039167

Description: Mus musculus with name C57BL/6-Snca^{tm2.1(SNCA*A53T)}Mdk/J from IMSR.

Species: Mus musculus

Synonyms: B6J.B6N-Snca/J

Notes: gene symbol note: synuclein; alpha; mutant strain|congenic strain: Snca

Affected Gene: synuclein; alpha

Genomic Alteration: targeted mutation 2.1; Michael D Koob

Catalog Number: JAX:039167

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6-Snca^{tm2.1(SNCA*A53T)}Mdk/J

Record Creation Time: 20250513T053909+0000

Record Last Update: 20260725T044601+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Snca^{tm2.1(SNCA*A53T)}Mdk/J.

No alerts have been found for C57BL/6-Snca^{tm2.1(SNCA*A53T)}Mdk/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.