

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

C57BL/6J-Tg(Th-SNCA)5Eric/J

RRID:IMSR_JAX:008245

Type: Organism

Proper Citation

RRID:IMSR_JAX:008245

Organism Information

URL: <https://www.jax.org/strain/008245>

Proper Citation: RRID:IMSR_JAX:008245

Description: Mus musculus with name C57BL/6J-Tg(Th-SNCA)5Eric/J from IMSR.

Species: Mus musculus

Synonyms: B6J(hw5)

Notes: gene symbol note: tyrosine hydroxylase|synuclein alpha|transgene insertion 5; Eric K Richfield; coisogenic strain: Th|SNCA|Tg(Th-SNCA)5Eric

Affected Gene: tyrosine hydroxylase|synuclein alpha|transgene insertion 5; Eric K Richfield

Genomic Alteration: transgene insertion 5; Eric K Richfield

Catalog Number: JAX:008245

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Tg(Th-SNCA)5Eric/J

Record Creation Time: 20250513T053707+0000

Record Last Update: 20260808T050912+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(Th-SNCA)5Eric/J.

No alerts have been found for C57BL/6J-Tg(Th-SNCA)5Eric/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.