

# Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

## FVB/N-Tg(HTT\*97Q)LXwy/ChdiJ

RRID:IMSR\_JAX:027433

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:027433

### Organism Information

**URL:** <https://www.jax.org/strain/027433>

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**Description:** Mus musculus with name FVB/N-Tg(HTT\*97Q)LXwy/ChdiJ from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: transgene insertion L; X William Yang|huntingtin; coisogenic strain|mutant strain: Tg(HTT\*97Q)LXwy|HTT

**Affected Gene:** transgene insertion L; X William Yang|huntingtin

**Genomic Alteration:** transgene insertion L; X William Yang

**Catalog Number:** JAX:027433

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** FVB/N-Tg(HTT\*97Q)LXwy/ChdiJ

**Record Creation Time:** 20250513T053800+0000

**Record Last Update:** 20260919T054945+0000

### Ratings and Alerts

No rating or validation information has been found for FVB/N-Tg(HTT\*97Q)LXwy/ChdiJ.

No alerts have been found for FVB/N-Tg(HTT\*97Q)LXwy/ChdiJ.

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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 1 mentions in open access literature.

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

Carrillo-Reid L, et al. (2019) Mutant huntingtin enhances activation of dendritic Kv4 K<sup>+</sup> channels in striatal spiny projection neurons. eLife, 8.