

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org) on Apr 14, 2025

## 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>

**Proper Citation:** RRID:IMSR\_JAX:027433

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

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

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

**Catalog Number:** JAX:027433

**Database:** International Mouse Resource Center IMSR, JAX

**Database Abbreviation:** IMSR

**Availability:** sperm

**Alternate IDs:** IMSR\_JAX:27433

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

**Record Creation Time:** 20230509T193324+0000

**Record Last Update:** 20250412T090716+0000

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## 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:** International Mouse Resource Center IMSR, JAX

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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 [FDI Lab - SciCrunch.org](#).

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