

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

[w\[*\]; TI{2A-GAL4}Trhn\[2A-GAL4\]](#)

RRID:BDSC_84694

Type: Organism

Proper Citation

RRID:BDSC_84694

Organism Information

URL: <https://n2t.net/bdsc:84694>

Proper Citation: RRID:BDSC_84694

Description: Drosophila melanogaster with name w[*]; TI{2A-GAL4}Trhn[2A-GAL4] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Bowen Deng, National Institute of Biological Sciences & Paul Garrity, Brandeis University; Donor's Source: Yi Rao, National Institute of Biological Sciences

Affected Gene: GAL4, Trhn, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 84694

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_84694, BL84694

Organism Name: w[*]; TI{2A-GAL4}Trhn[2A-GAL4]

Record Creation Time: 20240911T223312+0000

Record Last Update: 20260801T200138+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; TI{2A-GAL4}Trhn[2A-GAL4].

No alerts have been found for w[*]; TI{2A-GAL4}Trhn[2A-GAL4].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Chaverra M, et al. (2026) Two classes of amine/glutamate multi-transmitter neurons innervate Drosophila internal male reproductive organs. eLife, 14.

Miao H, et al. (2025) The foraging gene coordinates brain and heart networks to modulate socially cued interval timing in Drosophila. PLoS genetics, 21(7), e1011752.

Chaverra M, et al. (2025) Two classes of amine/glutamate multi-transmitter neurons innervate Drosophila internal male reproductive organs. bioRxiv : the preprint server for biology.

Fukuda A, et al. (2025) Neurotransmitter and Receptor Mapping in Drosophila Circadian Clock Neurons via T2A-GAL4 Screening. Journal of biological rhythms, 40(5), 491.

Mallick A, et al. (2024) Serotonin acts through multiple cellular targets during an olfactory critical period. iScience, 27(11), 111083.