

Resource Summary Report

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

[w\[1118\]; TI{TI}VACHT\[FRT-STOP-FRT.HA\]/TM6B, Tb\[1\]](#)

RRID:BDSC_76021

Type: Organism

Proper Citation

RRID:BDSC_76021

Organism Information

URL: <https://n2t.net/bdsc:76021>

Proper Citation: RRID:BDSC_76021

Description: Drosophila melanogaster with name w[1118]; TI{TI}VACHT[FRT-STOP-FRT.HA]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Alexander Borst, Max Planck Institute for Neurobiology

Affected Gene: Tb, FRT, Tag:HA, VACHT, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 76021

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_76021, BDSC:76021, BL76021

Organism Name: w[1118]; TI{TI}VACHT[FRT-STOP-FRT.HA]/TM6B, Tb[1]

Record Creation Time: 20240911T223149+0000

Record Last Update: 20260919T203843+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; TI{TI}VACHT[FRT-STOP-FRT.HA]/TM6B, Tb[1].

No alerts have been found for w[1118]; TI{TI}VACHT[FRT-STOP-FRT.HA]/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Raccuglia D, et al. (2025) Network synchrony creates neural filters promoting quiescence in Drosophila. Nature, 646(8085), 667.

Xiao N, et al. (2023) A single photoreceptor splits perception and entrainment by cotransmission. Nature, 623(7987), 562.

Davis FP, et al. (2020) A genetic, genomic, and computational resource for exploring neural circuit function. eLife, 9.

Williams JL, et al. (2019) Conditional Synaptic Vesicle Markers for Drosophila. G3 (Bethesda, Md.), 9(3), 737.