

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

w[1118]; TI{GAL4}dsx[GAL4]/TM6B, Tb[1]

RRID:BDSC_66674

Type: Organism

Proper Citation

RRID:BDSC_66674

Organism Information

URL: <https://n2t.net/bdsc:66674>

Proper Citation: RRID:BDSC_66674

Description: Drosophila melanogaster with name w[1118]; TI{GAL4}dsx[GAL4]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Bruce Baker, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: Tb, dsx, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 66674

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_66674, BL66674

Organism Name: w[1118]; TI{GAL4}dsx[GAL4]/TM6B, Tb[1]

Record Creation Time: 20240911T223022+0000

Record Last Update: 20260808T195330+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; TI{GAL4}dsx[GAL4]/TM6B, Tb[1].

No alerts have been found for w[1118]; TI{GAL4}dsx[GAL4]/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Sidhu G, et al. (2025) The transcriptomics of phenotypic nonspecificity in *Drosophila melanogaster*. *G3* (Bethesda, Md.), 15(11).

Mabuchi Y, et al. (2023) Visual feedback neurons fine-tune *Drosophila* male courtship via GABA-mediated inhibition. *Current biology : CB*, 33(18), 3896.

Shen P, et al. (2023) Neural circuit mechanisms linking courtship and reward in *Drosophila* males. *Current biology : CB*, 33(10), 2034.

Kerwin P, et al. (2020) Female copulation song is modulated by seminal fluid. *Nature communications*, 11(1), 1430.

Leiblich A, et al. (2019) Mating induces switch from hormone-dependent to hormone-independent steroid receptor-mediated growth in *Drosophila* secondary cells. *PLoS biology*, 17(10), e3000145.

Rice GR, et al. (2019) Modular tissue-specific regulation of doublesex underpins sexually dimorphic development in *Drosophila*. *Development (Cambridge, England)*, 146(14).

Iftikhar H, et al. (2019) The Role of miRNAs in *Drosophila melanogaster* Male Courtship Behavior. *Genetics*, 211(3), 925.

Hudry B, et al. (2016) The sexual identity of adult intestinal stem cells controls organ size and plasticity. *Nature*, 530(7590), 344.

Kimura K, et al. (2015) *Drosophila* ovipositor extension in mating behavior and egg deposition involves distinct sets of brain interneurons. *PloS one*, 10(5), e0126445.

Corrigan L, et al. (2014) BMP-regulated exosomes from *Drosophila* male reproductive glands reprogram female behavior. *The Journal of cell biology*, 206(5), 671.