

Resource Summary Report

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

[w\[1118\]; P{w\[+mC\]=Mip-GAL4.TH}1M/TM6B, Tb\[1\]](#)

RRID:BDSC_51983

Type: Organism

Proper Citation

RRID:BDSC_51983

Organism Information

URL: <https://n2t.net/bdsc:51983>

Proper Citation: RRID:BDSC_51983

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=Mip-GAL4.TH}1M/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Kenta Asahina & David Anderson, California Institute of Technology

Affected Gene: GAL4, Mip, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 51983

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_51983, BL51983

Organism Name: w[1118]; P{w[+mC]=Mip-GAL4.TH}1M/TM6B, Tb[1]

Record Creation Time: 20240911T222801+0000

Record Last Update: 20260801T195437+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=Mip-GAL4.TH}1M/TM6B, Tb[1].

No alerts have been found for w[1118]; P{w[+mC]=Mip-GAL4.TH}1M/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 [RRID](#) .

Fernandez-Acosta M, et al. (2025) Triggering and modulation of a complex behavior by a single peptidergic command neuron in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 122(11), e2420452122.

Yip C, et al. (2024) Neuronal E93 is required for adaptation to adult metabolism and behavior. Molecular metabolism, 84, 101939.

Ishii K, et al. (2022) A neurogenetic mechanism of experience-dependent suppression of aggression. Science advances, 8(36), eabg3203.

Hu Y, et al. (2020) A Neural Basis for Categorizing Sensory Stimuli to Enhance Decision Accuracy. Current biology : CB, 30(24), 4896.