

Resource Summary Report

Generated by [ASWG](#) on Jul 29, 2026

[w\[1118\]; PBac{w\[+mC\]=IT.GAL4}LpR1\[0104-G4\]/TM6B, Tb\[1\]](#)

RRID:BDSC_62639

Type: Organism

Proper Citation

RRID:BDSC_62639

Organism Information

URL: <https://n2t.net/bdsc:62639>

Proper Citation: RRID:BDSC_62639

Description: Drosophila melanogaster with name w[1118]; PBac{w[+mC]=IT.GAL4}LpR1[0104-G4]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: InSITE Enhancer Trap Project

Affected Gene: GAL4, LpR1, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 62639

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_62639, BL62639

Organism Name: w[1118]; PBac{w[+mC]=IT.GAL4}LpR1[0104-G4]/TM6B, Tb[1]

Record Creation Time: 20240911T222943+0000

Record Last Update: 20260725T195753+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; PBac{w[+mC]=IT.GAL4}LpR1[0104-G4]/TM6B, Tb[1].

No alerts have been found for w[1118]; PBac{w[+mC]=IT.GAL4}LpR1[0104-G4]/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Majcin Dorcikova M, et al. (2023) Circadian clock disruption promotes the degeneration of dopaminergic neurons in male Drosophila. Nature communications, 14(1), 5908.

Rojo-Cortés F, et al. (2022) Lipophorin receptors regulate mushroom body development and complex behaviors in Drosophila. BMC biology, 20(1), 198.

Otto N, et al. (2020) Input Connectivity Reveals Additional Heterogeneity of Dopaminergic Reinforcement in Drosophila. Current biology : CB, 30(16), 3200.