

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=R14F03-p65.AD}attP40; MKRS/TM6B, Tb\[1\]](#)

RRID:BDSC_70551

Type: Organism

Proper Citation

RRID:BDSC_70551

Organism Information

URL: <https://n2t.net/bdsc:70551>

Proper Citation: RRID:BDSC_70551

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=R14F03-p65.AD}attP40; MKRS/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: p65(AD)::Zip+, per, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 70551

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_70551, BL70551

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=R14F03-p65.AD}attP40; MKRS/TM6B, Tb[1]

Record Creation Time: 20240911T223058+0000

Record Last Update: 20260815T192408+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=R14F03-p65.AD}attP40; MKRS/TM6B, Tb[1].

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=R14F03-p65.AD}attP40; MKRS/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 [NIF](#) .

Tian Y, et al. (2025) Temperature-dependent modulation of light-induced circadian responses in *Drosophila melanogaster*. The EMBO journal, 44(16), 4552.

Sun L, et al. (2022) Recurrent circadian circuitry regulates central brain activity to maintain sleep. Neuron, 110(13), 2139.

Ma D, et al. (2021) A transcriptomic taxonomy of *Drosophila* circadian neurons around the clock. eLife, 10.