

# Resource Summary Report

Generated by [dkNET](#) on Sep 11, 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, 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:** 20260905T141102+0000

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## 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].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

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.