

Resource Summary Report

Generated by [kravitz2](#) on Aug 1, 2026

[w\[1118\] P{w\[+mC\]=EP}PPP4R2r\[EP307\]](#)

RRID:BDSC_10106

Type: Organism

Proper Citation

RRID:BDSC_10106

Organism Information

URL: <https://n2t.net/bdsc:10106>

Proper Citation: RRID:BDSC_10106

Description: Drosophila melanogaster with name w[1118] P{w[+mC]=EP}PPP4R2r[EP307] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating FM7a. Donor: Berkeley Drosophila Genome Project; Donor's Source: Pernille Rorth, Carnegie Institution for Science

Affected Gene: PPP4R2r, w

Genomic Alteration: Chromosome 1

Catalog Number: 10106

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_10106, BL10106

Organism Name: w[1118] P{w[+mC]=EP}PPP4R2r[EP307]

Record Creation Time: 20240911T222230+0000

Record Last Update: 20260725T194914+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]
P{w[+mC]=EP}PPP4R2r[EP307].

No alerts have been found for w[1118] P{w[+mC]=EP}PPP4R2r[EP307].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Klemz S, et al. (2021) Protein phosphatase 4 controls circadian clock dynamics by modulating CLOCK/BMAL1 activity. *Genes & development*, 35(15-16), 1161.

Mehsen H, et al. (2018) PP2A-B55 promotes nuclear envelope reformation after mitosis in *Drosophila*. *The Journal of cell biology*, 217(12), 4106.