

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

w[1118]; P{w[+mC]=QUAS-FLPo.P}1

RRID:BDSC_30126

Type: Organism

Proper Citation

RRID:BDSC_30126

Organism Information

URL: <https://n2t.net/bdsc:30126>

Proper Citation: RRID:BDSC_30126

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=QUAS-FLPo.P}1 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating y[1], CyO, and P{w[B1-12]=lacW}mirr[B1-12]. Donor: Christopher Potter & Liqun Luo, Stanford University

Affected Gene: FLPo, QUAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 30126

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_30126, BDSC:30126, BL30126

Organism Name: w[1118]; P{w[+mC]=QUAS-FLPo.P}1

Record Creation Time: 20240911T222511+0000

Record Last Update: 20260919T202922+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=QUAS-FLPo.P}1.

No alerts have been found for w[1118]; P{w[+mC]=QUAS-FLPo.P}1.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Jiang R, et al. (2025) Regulation of pre-dawn arousal in Drosophila by a pair of trissinergic descending neurons of the visual and circadian networks. *Current biology : CB*, 35(8), 1750.

Parisi MJ, et al. (2023) A conditional strategy for cell-type-specific labeling of endogenous excitatory synapses in Drosophila. *Cell reports methods*, 3(5), 100477.

Galasso A, et al. (2023) Non-apoptotic caspase activation ensures the homeostasis of ovarian somatic stem cells. *EMBO reports*, 24(6), e51716.

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

Herrera SC, et al. (2021) Proliferative stem cells maintain quiescence of their niche by secreting the Activin inhibitor Follistatin. *Developmental cell*, 56(16), 2284.

Reiff T, et al. (2019) Notch and EGFR regulate apoptosis in progenitor cells to ensure gut homeostasis in Drosophila. *The EMBO journal*, 38(21), e101346.

Baena-Lopez LA, et al. (2018) Novel initiator caspase reporters uncover previously unknown features of caspase-activating cells. *Development (Cambridge, England)*, 145(23).

Verghese S, et al. (2018) Ionizing radiation induces stem cell-like properties in a caspase-dependent manner in Drosophila. *PLoS genetics*, 14(11), e1007659.