

Resource Summary Report

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

w[1118]; P{w[+mC]=QUAS-FLPo.P}7

RRID:BDSC_30127

Type: Organism

Proper Citation

RRID:BDSC_30127

Organism Information

URL: <https://n2t.net/bdsc:30127>

Proper Citation: RRID:BDSC_30127

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=QUAS-FLPo.P}7 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating y[1], CyO, and TM6B, Tb[1]. Donor: Christopher Potter & Liqun Luo, Stanford University

Affected Gene: FLPo, QUAS, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 30127

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_30127, BL30127

Organism Name: w[1118]; P{w[+mC]=QUAS-FLPo.P}7

Record Creation Time: 20240911T222511+0000

Record Last Update: 20260815T191645+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=QUAS-FLPo.P}7.

No alerts have been found for w[1118]; P{w[+mC]=QUAS-FLPo.P}7.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Qin J, et al. (2024) Pharyngeal mechanosensory neurons control food swallow in *Drosophila melanogaster*. *eLife*, 12.

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.

Nettnin EA, et al. (2021) Dorsal clock neurons in *Drosophila* sculpt locomotor outputs but are dispensable for circadian activity rhythms. *iScience*, 24(9), 103001.

Suzuki Y, et al. (2020) A Population of Interneurons Signals Changes in the Basal Concentration of Serotonin and Mediates Gain Control in the *Drosophila* Antennal Lobe. *Current biology : CB*, 30(6), 1110.