

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

[w\[1118\]; P{w\[+mC\]=EP}CG31075\[G7020\]](#)

RRID:BDSC_30176

Type: Organism

Proper Citation

RRID:BDSC_30176

Organism Information

URL: <https://n2t.net/bdsc:30176>

Proper Citation: RRID:BDSC_30176

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=EP}CG31075[G7020] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gene Disruption Project; Donor's Source: GenExel, Inc.

Affected Gene: CG31075, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 30176

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_30176, BL30176

Organism Name: w[1118]; P{w[+mC]=EP}CG31075[G7020]

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]=EP}CG31075[G7020].

No alerts have been found for w[1118]; P{w[+mC]=EP}CG31075[G7020].

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 [dkNET](#) .

Sun Y, et al. (2025) Genetic screening reveals cone cell-specific factors as common genetic targets modulating rival-induced prolonged mating in male *Drosophila melanogaster*. *G3* (Bethesda, Md.), 15(1).

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in *Drosophila*. *bioRxiv* : the preprint server for biology.