

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

w[1118]; P{w[+mC]=UAS-kay.E}2

RRID:BDSC_7213

Type: Organism

Proper Citation

RRID:BDSC_7213

Organism Information

URL: <https://n2t.net/bdsc:7213>

Proper Citation: RRID:BDSC_7213

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=UAS-kay.E}2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Mariann Bienz, Medical Research Council

Affected Gene: kay, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 7213

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7213, BDSC:7213, BL7213

Organism Name: w[1118]; P{w[+mC]=UAS-kay.E}2

Record Creation Time: 20240911T222207+0000

Record Last Update: 20260905T135832+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=UAS-kay.E}2.

No alerts have been found for w[1118]; P{w[+mC]=UAS-kay.E}2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Bossen J, et al. (2026) Tracheal terminal cells of Drosophila are immune privileged to maintain their Foxo-dependent structural plasticity. eLife, 13.

Kulkarni NP, et al. (2026) Fos regulates age-dependent neuroinflammation in a VAPP58S model of amyotrophic lateral sclerosis. Disease models & mechanisms, 19(7).

Greenspan LJ, et al. (2022) Activation of the EGFR/MAPK pathway drives transdifferentiation of quiescent niche cells to stem cells in the Drosophila testis niche. eLife, 11.

Malpe MS, et al. (2020) G-protein signaling is required for increasing germline stem cell division frequency in response to mating in Drosophila males. Scientific reports, 10(1), 3888.

Chen L, et al. (2016) Mitochondria and Caspases Tune Nmnat-Mediated Stabilization to Promote Axon Regeneration. PLoS genetics, 12(12), e1006503.