

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

[w\[1118\]; P{w\[+mC\]=UAS-Kaede.C}2; Sb\[1\]/TM3, Ser\[1\]](#)

RRID:BDSC_38622

Type: Organism

Proper Citation

RRID:BDSC_38622

Organism Information

URL: <https://n2t.net/bdsc:38622>

Proper Citation: RRID:BDSC_38622

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=UAS-Kaede.C}2; Sb[1]/TM3, Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Ann-Shyn Chiang & Chun-Chao Chen, National Tsing Hua University

Affected Gene: Tgeo\Kaede, UAS, Sb, Ser, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 38622

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_38622, BDSC:38622, BL38622

Organism Name: w[1118]; P{w[+mC]=UAS-Kaede.C}2; Sb[1]/TM3, Ser[1]

Record Creation Time: 20240911T222633+0000

Record Last Update: 20260905T140451+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=UAS-Kaede.C}2; Sb[1]/TM3, Ser[1].

No alerts have been found for w[1118]; P{w[+mC]=UAS-Kaede.C}2; Sb[1]/TM3, Ser[1].

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 [NIF](#) .

Hsu CT, et al. (2025) Redox regulation of memory formation by Rrp1 in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 122(48), e2507018122.

Pinot M, et al. (2025) Advantages and Limitations of Photoconvertible Probes to Study Subcellular Dynamics in Epithelial Cells. Biology of the cell, 117(3), e12008.