

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

[w\[*\]; P{w\[+mC\]=UAS-Pp1-13C.HA}3/TM6C, cu\[1\] Sb\[1\]](#)

RRID:BDSC_23701

Type: Organism

Proper Citation

RRID:BDSC_23701

Organism Information

URL: <https://n2t.net/bdsc:23701>

Proper Citation: RRID:BDSC_23701

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-Pp1-13C.HA}3/TM6C, cu[1] Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Jasmin Kirchner, University of Oxford

Affected Gene: cu, Pp1-13C, UAS, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 23701

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_23701, BDSC:23701, BL23701

Organism Name: w[*]; P{w[+mC]=UAS-Pp1-13C.HA}3/TM6C, cu[1] Sb[1]

Record Creation Time: 20240911T222411+0000

Record Last Update: 20260919T202749+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-Pp1-13C.HA}3/TM6C, cu[1] Sb[1].

No alerts have been found for w[*]; P{w[+mC]=UAS-Pp1-13C.HA}3/TM6C, cu[1] Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Chen Y, et al. (2024) Collective cell migration relies on PPP1R15-mediated regulation of the endoplasmic reticulum stress response. Current biology : CB.

Chen Y, et al. (2020) Protein phosphatase 1 activity controls a balance between collective and single cell modes of migration. eLife, 9.

Xue Y, et al. (2019) SUR-8 interacts with PP1-87B to stabilize PERIOD and regulate circadian rhythms in Drosophila. PLoS genetics, 15(11), e1008475.