

Resource Summary Report

Generated by [Kravitz](#) on Sep 9, 2026

w[1118]; Df(3L)BSC379/TM6C, Sb[1] cu[1]

RRID:BDSC_24403

Type: Organism

Proper Citation

RRID:BDSC_24403

Organism Information

URL: <https://n2t.net/bdsc:24403>

Proper Citation: RRID:BDSC_24403

Description: Drosophila melanogaster with name w[1118]; Df(3L)BSC379/TM6C, Sb[1] cu[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: cu, asRNA:CR46049, asRNA:CR46050, CG11726, CG42671, CG44362, CG6149, CG6163, CG6168, CG7557, CG7573, CG7600, CG7607, chrb, Dyro, Fum3, GlcAT-P, Ir68a, Khk2, Khkl2, lncRNA:CR42755, lncRNA:CR44361, lncRNA:CR44363, lncRNA:CR44548, lncRNA:CR44549, lncRNA:CR44713, lncRNA:CR44714, lncRNA:CR44715, lncRNA:CR44716, lncRNA:CR44717, lncRNA:CR44718, lncRNA:CR44719, lncRNA:CR44720, lncRNA:CR44721, lncRNA:CR44722, lncRNA:CR44723, lncRNA:CR45036, lncRNA:CR45250, lncRNA:CR45251, lncRNA:CR45404, lncRNA:CR45405, lncRNA:CR46240, Mthfr, nkt, Plod, scyl, Ube3a, Vha16-2, Vha16-3, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 24403

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24403, BDSC:24403, BL24403

Organism Name: w[1118]; Df(3L)BSC379/TM6C, Sb[1] cu[1]

Record Creation Time: 20240911T222417+0000

Record Last Update: 20260905T140138+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3L)BSC379/TM6C, Sb[1] cu[1].

No alerts have been found for w[1118]; Df(3L)BSC379/TM6C, Sb[1] cu[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 [Kravitz](#) .

Geier B, et al. (2026) Loss of Drosophila UBE3A phenocopies Piezo dysfunction and drives hyperphagic feeding in Drosophila. Fly, 20(1), 2616950.

Geier B, et al. (2023) Drosophila UBE3A regulates satiety signaling through the Piezo mechanosensitive ion channel. Research square.