

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[w\[1118\]; P{w\[+mC\]=UAS-Tmc.Z}2; Tmc\[1\]](#)

RRID:BDSC_66560

Type: Organism

Proper Citation

RRID:BDSC_66560

Organism Information

URL: <https://n2t.net/bdsc:66560>

Proper Citation: RRID:BDSC_66560

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=UAS-Tmc.Z}2; Tmc[1] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO and TM6B, Tb[1]. Donor: Craig Montell, University of California, Santa Barbara

Affected Gene: Tmc, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 66560

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_66560, BL66560

Organism Name: w[1118]; P{w[+mC]=UAS-Tmc.Z}2; Tmc[1]

Record Creation Time: 20240911T223020+0000

Record Last Update: 20260808T195329+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=UAS-Tmc.Z}2; Tmc[1].

No alerts have been found for w[1118]; P{w[+mC]=UAS-Tmc.Z}2; Tmc[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Wu SF, et al. (2019) Sweet neurons inhibit texture discrimination by signaling TMC-expressing mechanosensitive neurons in Drosophila. eLife, 8.