

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 18, 2025

[w\[1118\]/TI{Disc\RFP\[tdTom.3xP3\]=attP}AByG](#)

RRID:BDSC_78567

Type: Organism

Proper Citation

RRID:BDSC_78567

Organism Information

URL: <https://n2t.net/bdsc:78567>

Proper Citation: RRID:BDSC_78567

Description: Drosophila melanogaster with name w[1118]/TI{Disc\RFP[tdTom.3xP3]=attP}AByG from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Anna Buchman, University of California, San Diego

Affected Gene: attP, w

Genomic Alteration: Chromosome 1, Chromosome Y

Catalog Number: 78567

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:78567, BL78567

Organism Name: w[1118]/TI{Disc\RFP[tdTom.3xP3]=attP}AByG

Record Creation Time: 20240911T223213+0000

Record Last Update: 20250331T214104+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]/TI{Disc\RFP[tdTom.3xP3]=attP}AByG.

No alerts have been found for w[1118]/TI{Disc\RFP[tdTom.3xP3]=attP}AByG.

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 [FDI Lab - SciCrunch.org](#).

Haber DA, et al. (2024) Targeting mosquito X-chromosomes reveals complex transmission dynamics of sex ratio distorting gene drives. Nature communications, 15(1), 4983.

Hafezi Y, et al. (2024) The Drosophila melanogaster Y-linked gene, WDY, is required for sperm to swim in the female reproductive tract. Communications biology, 7(1), 90.

Delanoue R, et al. (2023) Y chromosome toxicity does not contribute to sex-specific differences in longevity. Nature ecology & evolution, 7(8), 1245.