

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 19, 2025

[y\[1\] w\[*\]; Df\(3L\)spz5\[AW18\]
P+PBac{w\[+mC\]=XP3.WH3}spz5-AW18
TI{w\[+mW.hs\]=TI}NT1\[41\]/TM6B, Tb\[1\]](#)

RRID:BDSC_64069

Type: Organism

Proper Citation

RRID:BDSC_64069

Organism Information

URL: <https://n2t.net/bdsc:64069>

Proper Citation: RRID:BDSC_64069

Description: Drosophila melanogaster with name y[1] w[*]; Df(3L)spz5[AW18] P+PBac{w[+mC]=XP3.WH3}spz5-AW18 TI{w[+mW.hs]=TI}NT1[41]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Liquan Luo, Stanford University

Affected Gene: lncRNA:CR44531, spz5, Tet, Tb, NT1, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 64069

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:64069, BL64069

Organism Name: y[1] w[*]; Df(3L)spz5[AW18] P+PBac{w[+mC]=XP3.WH3}spz5-AW18
Tl{w[+mW.hs]=Tl}NT1[41]/TM6B, Tb[1]

Record Creation Time: 20240911T222957+0000

Record Last Update: 20250420T060204+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Df(3L)spz5[AW18]
P+PBac{w[+mC]=XP3.WH3}spz5-AW18 Tl{w[+mW.hs]=Tl}NT1[41]/TM6B, Tb[1].

No alerts have been found for y[1] w[*]; Df(3L)spz5[AW18] P+PBac{w[+mC]=XP3.WH3}spz5-
AW18 Tl{w[+mW.hs]=Tl}NT1[41]/TM6B, Tb[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 [FDI Lab - SciCrunch.org](#).

Zhang J, et al. (2024) Maintaining Toll signaling in Drosophila brain is required to sustain autophagy for dopamine neuron survival. *iScience*, 27(2), 108795.

Byun PK, et al. (2019) The Taiman Transcriptional Coactivator Engages Toll Signals to Promote Apoptosis and Intertissue Invasion in Drosophila. *Current biology : CB*, 29(17), 2790.

McLaughlin CN, et al. (2019) Dying Neurons Utilize Innate Immune Signaling to Prime Glia for Phagocytosis during Development. *Developmental cell*, 48(4), 506.