

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[y\[1\] w\[1\]; P{w\[+mC\]=lacW}64A Diap1\[th-1\] st\[1\] cu\[1\] e\[s\] spdo\[C55\] ca\[1\]/TM6B, P{w\[+mC\]=iab-2\(1.7\)lacZ}6B, Tb\[+\]](#)

RRID:BDSC_4374

Type: Organism

Proper Citation

RRID:BDSC_4374

Organism Information

URL: <https://n2t.net/bdsc:4374>

Proper Citation: RRID:BDSC_4374

Description: Drosophila melanogaster with name y[1] w[1]; P{w[+mC]=lacW}64A Diap1[th-1] st[1] cu[1] e[s] spdo[C55] ca[1]/TM6B, P{w[+mC]=iab-2(1.7)lacZ}6B, Tb[+] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: ca, cu, Diap1, e, abd-A, Eco\lacZ, spdo, st, Tb, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 4374

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_4374, BDSC:4374, BL4374

Organism Name: y[1] w[1]; P{w[+mC]=lacW}64A Diap1[th-1] st[1] cu[1] e[s] spdo[C55] ca[1]/TM6B, P{w[+mC]=iab-2(1.7)lacZ}6B, Tb[+]

Record Creation Time: 20240911T222143+0000

Record Last Update: 20260912T203101+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1]; P{w[+mC]=lacW}64A Diap1[th-1] st[1] cu[1] e[s] spdo[C55] ca[1]/TM6B, P{w[+mC]=iab-2(1.7)lacZ}6B, Tb[+].

No alerts have been found for y[1] w[1]; P{w[+mC]=lacW}64A Diap1[th-1] st[1] cu[1] e[s] spdo[C55] ca[1]/TM6B, P{w[+mC]=iab-2(1.7)lacZ}6B, Tb[+].

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 [NIF](#) .

Drake KC, et al. (2025) Fer3 is uniquely expressed in NotchOFF hemilineages, where it promotes interneuron identity. Development (Cambridge, England), 152(22).