

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

[y\[1\] w\[*\]; PBac{y\[+mDint2\] w\[+mC\]=nompC-lexA::p65}VK00018/CyO, P{Wee-P.ph0}Bacc\[Wee-P20\]; sens\[Ly-1\]/TM3, Sb\[1\]](#)

RRID:BDSC_52240

Type: Organism

Proper Citation

RRID:BDSC_52240

Organism Information

URL: <https://n2t.net/bdsc:52240>

Proper Citation: RRID:BDSC_52240

Description: Drosophila melanogaster with name y[1] w[*]; PBac{y[+mDint2] w[+mC]=nompC-lexA::p65}VK00018/CyO, P{Wee-P.ph0}Bacc[Wee-P20]; sens[Ly-1]/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Steve Stowers, Montana State University

Affected Gene: lexA::p65, nompC, Avic\GFP, Bacc, Sb, sens, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 52240

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_52240, BL52240

Organism Name: y[1] w[*]; PBac{y[+mDint2] w[+mC]=nompC-lexA::p65}VK00018/CyO, P{Wee-P.ph0}Bacc[Wee-P20]; sens[Ly-1]/TM3, Sb[1]

Record Creation Time: 20240911T222803+0000

Record Last Update: 20260815T192025+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=nompC-lexA::p65}VK00018/CyO, P{Wee-P.ph0}Bacc[Wee-P20]; sens[Ly-1]/TM3, Sb[1].

No alerts have been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=nompC-lexA::p65}VK00018/CyO, P{Wee-P.ph0}Bacc[Wee-P20]; sens[Ly-1]/TM3, Sb[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 [dkNET](#) .

Poe AR, et al. (2020) Low FoxO expression in Drosophila somatosensory neurons protects dendrite growth under nutrient restriction. eLife, 9.

Zhou Y, et al. (2019) Mechanosensory circuits coordinate two opposing motor actions in Drosophila feeding. Science advances, 5(5), eaaw5141.

Jiang N, et al. (2019) A conserved morphogenetic mechanism for epidermal ensheathment of nociceptive sensory neurites. eLife, 8.