

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

[y\[1\] w\[*\]; P{y\[+t7.7\] w\[+mC\]=Trhn-lexA::p65}attP40/CyO, P{Wee-P.ph0}Bacc\[Wee-P20\]; Dr\[1\]/TM6C, Sb\[1\] Tb\[1\]](#)

RRID:BDSC_52248

Type: Organism

Proper Citation

RRID:BDSC_52248

Organism Information

URL: <https://n2t.net/bdsc:52248>

Proper Citation: RRID:BDSC_52248

Description: Drosophila melanogaster with name y[1] w[*]; P{y[+t7.7] w[+mC]=Trhn-lexA::p65}attP40/CyO, P{Wee-P.ph0}Bacc[Wee-P20]; Dr[1]/TM6C, Sb[1] Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Steve Stowers, Montana State University

Affected Gene: Dr, lexA::p65, Trhn, Avic\GFP, Bacc, Sb, Tb, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 52248

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_52248, BL52248

Organism Name: y[1] w[*]; P{y[+t7.7] w[+mC]=Trhn-lexA::p65}attP40/CyO, P{Wee-P.ph0}Bacc[Wee-P20]; Dr[1]/TM6C, Sb[1] Tb[1]

Record Creation Time: 20240911T222803+0000

Record Last Update: 20260801T195435+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{y[+t7.7] w[+mC]=Trhn-lexA::p65}attP40/CyO, P{Wee-P.ph0}Bacc[Wee-P20]; Dr[1]/TM6C, Sb[1] Tb[1].

No alerts have been found for y[1] w[*]; P{y[+t7.7] w[+mC]=Trhn-lexA::p65}attP40/CyO, P{Wee-P.ph0}Bacc[Wee-P20]; Dr[1]/TM6C, Sb[1] Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Stern U, et al. (2019) Learning a Spatial Task by Trial and Error in Drosophila. Current biology : CB, 29(15), 2517.

Kaneko T, et al. (2017) Serotonergic Modulation Enables Pathway-Specific Plasticity in a Developing Sensory Circuit in Drosophila. Neuron, 95(3), 623.