

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

[w\[*\]; Bl\[1\]/CyO, P{w\[+mC\]=GAL4-Kr.C}DC3,
P{w\[+mC\]=UAS-GFP.S65T}DC7; PBac{y\[+mDint2\]
w\[+mC\]=brp\(RSRT.Stop\)V5-2A-LexA-VP16}VK00033
P{y\[+t7.7\] w\[+mC\]=20XUAS-RSR.PEST}attP2/TM6B,
Tb\[1\]](#)

RRID:BDSC_55756

Type: Organism

Proper Citation

RRID:BDSC_55756

Organism Information

URL: <https://n2t.net/bdsc:55756>

Proper Citation: RRID:BDSC_55756

Description: Drosophila melanogaster with name w[*]; Bl[1]/CyO, P{w[+mC]=GAL4-Kr.C}DC3, P{w[+mC]=UAS-GFP.S65T}DC7; PBac{y[+mDint2] w[+mC]=brp(RSRT.Stop)V5-2A-LexA-VP16}VK00033 P{y[+t7.7] w[+mC]=20XUAS-RSR.PEST}attP2/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes present. Donor: Larry Zipursky & Yi Chen, University of California, Los Angeles

Affected Gene: Bl, brp, lexA::VP16, RSRT, RSR, UAS, GAL4, Kr, Avic\GFP, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 55756

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_55756, BL55756

Organism Name: w[*]; Bl[1]/CyO, P{w[+mC]=GAL4-Kr.C}DC3, P{w[+mC]=UAS-GFP.S65T}DC7; PBac{y[+mDint2] w[+mC]=brp(RSRT.Stop)V5-2A-LexA-VP16}VK00033 P{y[+t7.7] w[+mC]=20XUAS-RSR.PEST}attP2/TM6B, Tb[1]

Record Creation Time: 20240911T222837+0000

Record Last Update: 20260801T195519+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; Bl[1]/CyO, P{w[+mC]=GAL4-Kr.C}DC3, P{w[+mC]=UAS-GFP.S65T}DC7; PBac{y[+mDint2] w[+mC]=brp(RSRT.Stop)V5-2A-LexA-VP16}VK00033 P{y[+t7.7] w[+mC]=20XUAS-RSR.PEST}attP2/TM6B, Tb[1].

No alerts have been found for w[*]; Bl[1]/CyO, P{w[+mC]=GAL4-Kr.C}DC3, P{w[+mC]=UAS-GFP.S65T}DC7; PBac{y[+mDint2] w[+mC]=brp(RSRT.Stop)V5-2A-LexA-VP16}VK00033 P{y[+t7.7] w[+mC]=20XUAS-RSR.PEST}attP2/TM6B, Tb[1].

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 [RRID](#) .

Markovitsch JW, et al. (2026) Sequential formation of Drosophila circuit asymmetry via prolonged structural plasticity. Science advances, 12(13), eaea6020.