

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

[w\[*\]; P{y\[+t7.7\] w\[+mC\]=13XLexAop2-IVS-myr::GFP}attP40](#)

RRID:BDSC_32210

Type: Organism

Proper Citation

RRID:BDSC_32210

Organism Information

URL: <https://n2t.net/bdsc:32210>

Proper Citation: RRID:BDSC_32210

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+mC]=13XLexAop2-IVS-myr::GFP}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gerald M. Rubin & Barret Pfeiffer, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: Avic\GFP, lexAop, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 32210

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_32210, BL32210

Organism Name: w[*]; P{y[+t7.7] w[+mC]=13XLexAop2-IVS-myr::GFP}attP40

Record Creation Time: 20240911T222531+0000

Record Last Update: 20260808T194739+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{y[+t7.7] w[+mC]=13XLexAop2-IVS-myr::GFP}attP40.

No alerts have been found for w[*]; P{y[+t7.7] w[+mC]=13XLexAop2-IVS-myr::GFP}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Soffers JHM, et al. (2025) A library of lineage-specific driver lines connects developing neuronal circuits to behavior in the Drosophila ventral nerve cord. eLife, 14.

Dillon NR, et al. (2024) Seven-up acts in neuroblasts to specify adult central complex neuron identity and initiate neuroblast decommissioning. Development (Cambridge, England), 151(3).

Vernier CL, et al. (2023) A pleiotropic chemoreceptor facilitates the production and perception of mating pheromones. iScience, 26(1), 105882.

van der Graaf K, et al. (2022) The Drosophila melanogaster attP40 docking site and derivatives are insertion mutations of msp-300. PloS one, 17(12), e0278598.

Nojima T, et al. (2021) A sex-specific switch between visual and olfactory inputs underlies adaptive sex differences in behavior. Current biology : CB, 31(6), 1175.

Mark B, et al. (2021) A developmental framework linking neurogenesis and circuit formation in the Drosophila CNS. eLife, 10.

Tattikota SG, et al. (2020) A single-cell survey of Drosophila blood. eLife, 9.

Lacin H, et al. (2020) Unc-4 acts to promote neuronal identity and development of the take-off circuit in the Drosophila CNS. eLife, 9.

Sullivan LF, et al. (2019) Temporal identity establishes columnar neuron morphology, connectivity, and function in a Drosophila navigation circuit. eLife, 8.

Li MT, et al. (2018) Hub-organized parallel circuits of central circadian pacemaker neurons for visual photoentrainment in Drosophila. Nature communications, 9(1), 4247.

Lamaze A, et al. (2018) A Wake-Promoting Circadian Output Circuit in Drosophila. Current biology : CB, 28(19), 3098.

Constance WD, et al. (2018) Neurexin and Neuroligin-based adhesion complexes drive axonal arborisation growth independent of synaptic activity. *eLife*, 7.