

Resource Summary Report

Generated by [dkNET](#) on Sep 15, 2026

[y\[1\] w\[*\] P{w\[+mC\]=GAL4}brk\[3sB\]](#)

RRID:BDSC_53707

Type: Organism

Proper Citation

RRID:BDSC_53707

Organism Information

URL: <https://n2t.net/bdsc:53707>

Proper Citation: RRID:BDSC_53707

Description: Drosophila melanogaster with name y[1] w[*] P{w[+mC]=GAL4}brk[3sB] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Thomas Kornberg, University of California, San Francisco

Affected Gene: brk, GAL4, w, y

Genomic Alteration: Chromosome 1

Catalog Number: 53707

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_53707, BDSC:53707, BL53707

Organism Name: y[1] w[*] P{w[+mC]=GAL4}brk[3sB]

Record Creation Time: 20240911T222817+0000

Record Last Update: 20260912T203947+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*] P{w[+mC]=GAL4}brk[3sB].

No alerts have been found for y[1] w[*] P{w[+mC]=GAL4}brk[3sB].

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](#) .

Malin JA, et al. (2024) Spatial patterning controls neuron numbers in the Drosophila visual system. *Developmental cell*, 59(9), 1132.

Vigano MA, et al. (2021) Protein manipulation using single copies of short peptide tags in cultured cells and in *Drosophila melanogaster*. *Development (Cambridge, England)*, 148(6).

Torres-Oliva M, et al. (2018) Dynamic genome wide expression profiling of *Drosophila* head development reveals a novel role of Hunchback in retinal glia cell development and blood-brain barrier integrity. *PLoS genetics*, 14(1), e1007180.