

Resource Summary Report

Generated by [RRID](#) on Aug 5, 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, BL53707

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

Record Creation Time: 20240911T222817+0000

Record Last Update: 20260801T195454+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 [RRID](#) .

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.