

# 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.