

Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

[P{w\[+m*\]=sens-GAL4.B}1, y\[1\] w\[*\]](#)

RRID:BDSC_42740

Type: Organism

Proper Citation

RRID:BDSC_42740

Organism Information

URL: <https://n2t.net/bdsc:42740>

Proper Citation: RRID:BDSC_42740

Description: Drosophila melanogaster with name P{w[+m*]=sens-GAL4.B}1, y[1] w[*] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: GAL4, sens, w, y

Genomic Alteration: Chromosome 1

Catalog Number: 42740

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_42740, BL42740

Organism Name: P{w[+m*]=sens-GAL4.B}1, y[1] w[*]

Record Creation Time: 20240911T222706+0000

Record Last Update: 20260801T195322+0000

Ratings and Alerts

No rating or validation information has been found for P{w[+m*]=sens-GAL4.B}1, y[1] w[*].

No alerts have been found for $P\{w[+m^*]=sens-GAL4.B\}1, y[1] w[^*]$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Takechi H, et al. (2021) Glial insulin regulates cooperative or antagonistic Golden goal/Flamingo interactions during photoreceptor axon guidance. eLife, 10.

Akin O, et al. (2016) Frazzled promotes growth cone attachment at the source of a Netrin gradient in the Drosophila visual system. eLife, 5.