

Resource Summary Report

Generated by PRECISE-TBI on Aug 1, 2026

y[1] w[67c23]; Mi{PT-GFSTF.0}GABA-B-R1[MI01930-GFSTF.0]

RRID:BDSC_60522

Type: Organism

Proper Citation

RRID:BDSC_60522

Organism Information

URL: <https://n2t.net/bdsc:60522>

Proper Citation: RRID:BDSC_60522

Description: Drosophila melanogaster with name y[1] w[67c23]; Mi{PT-GFSTF.0}GABA-B-R1[MI01930-GFSTF.0] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating SM6a. Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: GABA-B-R1, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 60522

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_60522, BL60522

Organism Name: y[1] w[67c23]; Mi{PT-GFSTF.0}GABA-B-R1[MI01930-GFSTF.0]

Record Creation Time: 20240911T222923+0000

Record Last Update: 20260801T195627+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23]; Mi{PT-GFSTF.0}GABA-B-R1[MI01930-GFSTF.0].

No alerts have been found for y[1] w[67c23]; Mi{PT-GFSTF.0}GABA-B-R1[MI01930-GFSTF.0].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Meng Z, et al. (2025) Neurexin regulates mechanical nociceptive sensitization by central inhibition in Drosophila. Science advances, 11(51), eadz9682.

Mayseless O, et al. (2023) Neuronal excitability as a regulator of circuit remodeling. Current biology : CB, 33(5), 981.

Pan G, et al. (2023) Cross-modal modulation gates nociceptive inputs in Drosophila. Current biology : CB, 33(7), 1372.

Li F, et al. (2020) Glial Metabolic Rewiring Promotes Axon Regeneration and Functional Recovery in the Central Nervous System. Cell metabolism, 32(5), 767.