

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[y\[1\] w\[*\]; Mi{Trojan-GAL4.2}Octbeta2R\[MI13416-TG4.2\]/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_67511

Type: Organism

Proper Citation

RRID:BDSC_67511

Organism Information

URL: <https://n2t.net/bdsc:67511>

Proper Citation: RRID:BDSC_67511

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.2}Octbeta2R[MI13416-TG4.2]/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: GAL4, Octbeta2R, Sb, Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 67511

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_67511, BL67511

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.2}Octbeta2R[MI13416-TG4.2]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T223030+0000

Record Last Update: 20260808T195341+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.2}Octbeta2R[MI13416-TG4.2]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.2}Octbeta2R[MI13416-TG4.2]/TM3, Sb[1] Ser[1].

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](#) .

Deshpande SA, et al. (2022) Regulation of Drosophila oviduct muscle contractility by octopamine. iScience, 25(8), 104697.

Zhao Z, et al. (2021) Epigenetic regulator Stuxnet modulates octopamine effect on sleep through a Stuxnet-Polycomb-Oct??2R cascade. EMBO reports, 22(2), e47910.