Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

y[1] w[*]; Mi{Trojan-GAL4.2}Pxn[MI01492-TG4.2]/TM3, Sb[1] Ser[1]

RRID:BDSC_66850
Type: Organism

Proper Citation

RRID:BDSC_66850

Organism Information

URL: https://n2t.net/bdsc:66850

Proper Citation: RRID:BDSC_66850

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.2}Pxn[MI01492-TG4.2]/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

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

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 66850

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_66850, BDSC:66850, BL66850

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.2}Pxn[MI01492-TG4.2]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T223023+0000

Record Last Update: 20260912T204236+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.2}Pxn[MI01492-TG4.2]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.2}Pxn[MI01492-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 4 mentions in open access literature.

Listed below are recent publications. The full list is available at SPARC SAWG .

McLaughlin CN, et al. (2026) Endocytome profiling uncovers cell-surface protein dynamics underlying neuronal connectivity. Neuron, 114(11), 1935.

McLaughlin CN, et al. (2025) Endocytome profiling uncovers cell-surface protein dynamics underlying neuronal connectivity. bioRxiv : the preprint server for biology.

Gupta HP, et al. (2025) Decoding neuronal wiring by joint inference of cell identity and synaptic connectivity. bioRxiv : the preprint server for biology.

Marcogliese PC, et al. (2022) Drosophila functional screening of de novo variants in autism uncovers damaging variants and facilitates discovery of rare neurodevelopmental diseases. Cell reports, 38(11), 110517.