

Resource Summary Report

Generated by SPARC SAWG on Aug 31, 2026

y[1] w[*]; Mi{Trojan-GAL4.2}PH4alphaEFB[MI06111-TG4.2]/TM3, Sb[1] Ser[1]

RRID:BDSC_76678

Type: Organism

Proper Citation

RRID:BDSC_76678

Organism Information

URL: <https://n2t.net/bdsc:76678>

Proper Citation: RRID:BDSC_76678

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.2}PH4alphaEFB[MI06111-TG4.2]/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gene Disruption Project & Hugo J. Bellen, Baylor College of Medicine

Affected Gene: GAL4, PH4alphaEFB, Sb, Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 76678

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_76678, BL76678

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.2}PH4alphaEFB[MI06111-TG4.2]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T223155+0000

Record Last Update: 20260829T190854+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.2}PH4alphaEFB[MI06111-TG4.2]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.2}PH4alphaEFB[MI06111-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 1 mentions in open access literature.

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

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.