Resource Summary Report

Generated by NIF on Aug 19, 2026

y[1] w[*]; wg[Sp-1]/CyO; Mi{Trojan-GAL4.1}Ace[MI07345-TG4.1]/TM3, Sb[1] Ser[1]

RRID:BDSC_76688
Type: Organism

Proper Citation

RRID:BDSC_76688

Organism Information

URL: https://n2t.net/bdsc:76688

Proper Citation: RRID:BDSC_76688

Description: Drosophila melanogaster with name y[1] w[*]; wg[Sp-1]/CyO; Mi{Trojan-GAL4.1}Ace[MI07345-TG4.1]/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Ace, GAL4, Sb, Ser, wg, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 76688

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_76688, BL76688

Organism Name: y[1] w[*]; wg[Sp-1]/CyO; Mi{Trojan-GAL4.1}Ace[MI07345-TG4.1]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T223155+0000

Record Last Update: 20260818T051423+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; wg[Sp-1]/CyO; Mi{Trojan-GAL4.1}Ace[MI07345-TG4.1]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[*]; wg[Sp-1]/CyO; Mi{Trojan-GAL4.1}Ace[MI07345-TG4.1]/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 3 mentions in open access literature.

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

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in Drosophila. bioRxiv : the preprint server for biology.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer disease risk genes in Drosophila. American journal of human genetics, 112(12), 2870.

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.