

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 5, 2026

[y\[1\] w\[*\]; Mi{Trojan-GAL4.0}Ae2\[MI07482-TG4.0\]/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_77781

Type: Organism

Proper Citation

RRID:BDSC_77781

Organism Information

URL: <https://n2t.net/bdsc:77781>

Proper Citation: RRID:BDSC_77781

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.0}Ae2[MI07482-TG4.0]/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: Ae2, GAL4, Sb, Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 77781

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_77781, BDSC:77781, BL77781

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.0}Ae2[MI07482-TG4.0]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T223206+0000

Record Last Update: 20260905T141236+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.0}Ae2[MI07482-TG4.0]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.0}Ae2[MI07482-TG4.0]/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 [SPARC SAWG](#) .

Zhu H, et al. (2024) Cellular and molecular organization of the Drosophila foregut. Proceedings of the National Academy of Sciences of the United States of America, 121(11), e2318760121.

He L, et al. (2019) In vivo study of gene expression with an enhanced dual-color fluorescent transcriptional timer. eLife, 8.