

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.GLV21010}attP2](#)

RRID:BDSC_35645

Type: Organism

Proper Citation

RRID:BDSC_35645

Organism Information

URL: <https://n2t.net/bdsc:35645>

Proper Citation: RRID:BDSC_35645

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GLV21010}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: dsx, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 35645

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_35645, BDSC:35645, BL35645

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GLV21010}attP2

Record Creation Time: 20240911T222606+0000

Record Last Update: 20260912T203651+0000

Ratings and Alerts

No rating or validation information has been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GLV21010}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GLV21010}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Harsh S, et al. (2025) Post-transcriptional suppression of the pioneer factor Zelda protects the adult Drosophila testis from activation of the ovary program. PLoS biology, 23(12), e3003535.

Diamandi JA, et al. (2024) Developmental remodeling repurposes larval neurons for sexual behaviors in adult Drosophila. Current biology : CB, 34(6), 1183.

Duckhorn JC, et al. (2022) Regulation of Drosophila courtship behavior by the Tlx/tailless-like nuclear receptor, dissatisfaction. Current biology : CB, 32(8), 1703.

Shore T, et al. (2022) Nucleoporin107 mediates female sexual differentiation via Dsx. eLife, 11.

Kong HE, et al. (2022) Identification of PSMB5 as a genetic modifier of fragile X-associated tremor/ataxia syndrome. Proceedings of the National Academy of Sciences of the United States of America, 119(22), e2118124119.

Mishra AK, et al. (2021) Homothorax controls a binary Rhodopsin switch in Drosophila ocelli. PLoS genetics, 17(7), e1009460.