

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC05894}attP40](#)

RRID:BDSC_65020

Type: Organism

Proper Citation

RRID:BDSC_65020

Organism Information

URL: <https://n2t.net/bdsc:65020>

Proper Citation: RRID:BDSC_65020

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC05894}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Lsd-1, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 65020

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_65020, BL65020

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC05894}attP40

Record Creation Time: 20240911T223005+0000

Record Last Update: 20260801T195729+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.HMC05894}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC05894}attP40.

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 [dkNET](#) .

Takada Y, et al. (2025) Gut microbiota-mediated lipid accumulation as a driver of evolutionary adaptation to blue light toxicity in Drosophila. *Communications biology*, 8(1), 998.

Liu Y, et al. (2019) Cardiac Snail family of transcription factors directs systemic lipid metabolism in Drosophila. *PLoS genetics*, 15(11), e1008487.