

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS02624}attP40](#)

RRID:BDSC_42931

Type: Organism

Proper Citation

RRID:BDSC_42931

Organism Information

URL: <https://n2t.net/bdsc:42931>

Proper Citation: RRID:BDSC_42931

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02624}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO Donor: Transgenic RNAi Project

Affected Gene: TH1, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 42931

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_42931, BDSC:42931, BL42931

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02624}attP40

Record Creation Time: 20240911T222708+0000

Record Last Update: 20260905T140537+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.HMS02624}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02624}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Villalobos-Cantor S, et al. (2025) Genome-wide analysis reveals genes mediating resistance to paraquat neurodegeneration in Drosophila. *Genetics*, 230(3).

Ngian ZK, et al. (2021) NELF-A controls Drosophila healthspan by regulating heat-shock protein-mediated cellular protection and heterochromatin maintenance. *Aging cell*, 20(5), e13348.

Nagarkar S, et al. (2020) Promoter Proximal Pausing Limits Tumorous Growth Induced by the Yki Transcription Factor in Drosophila. *Genetics*, 216(1), 67.

Rotelli MD, et al. (2019) An RNAi Screen for Genes Required for Growth of Drosophila Wing Tissue. *G3 (Bethesda, Md.)*, 9(10), 3087.