

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS04465}attP40](#)

RRID:BDSC_57022

Type: Organism

Proper Citation

RRID:BDSC_57022

Organism Information

URL: <https://n2t.net/bdsc:57022>

Proper Citation: RRID:BDSC_57022

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS04465}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 57022

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57022, BDSC:57022, BL57022

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS04465}attP40

Record Creation Time: 20240911T222849+0000

Record Last Update: 20260912T204029+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.HMS04465}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS04465}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](#) .

Montemurro M, et al. (2025) The mechanical state of pre-tumoral epithelia controls subsequent Drosophila tumor aggressiveness. *Developmental cell*, 60(7), 1036.

Gong NN, et al. (2021) The chromatin remodeler ISWI acts during Drosophila development to regulate adult sleep. *Science advances*, 7(8).

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

Xue Y, et al. (2019) SUR-8 interacts with PP1-87B to stabilize PERIOD and regulate circadian rhythms in Drosophila. *PLoS genetics*, 15(11), e1008475.