

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS04478}attP40](#)

RRID:BDSC_57034

Type: Organism

Proper Citation

RRID:BDSC_57034

Organism Information

URL: <https://n2t.net/bdsc:57034>

Proper Citation: RRID:BDSC_57034

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS04478}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 57034

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57034, BDSC:57034, BL57034

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS04478}attP40

Record Creation Time: 20240911T222849+0000

Record Last Update: 20260905T140806+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.HMS04478}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS04478}attP40.

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](#) .

Hughes SE, et al. (2024) A transcriptomics-based RNAi screen for regulators of meiosis and early stages of oocyte development in *Drosophila melanogaster*. *G3* (Bethesda, Md.), 14(4).

Neal SJ, et al. (2022) Protein Phosphatase 2A with B' specificity subunits regulates the Hippo-Yorkie signaling axis in the *Drosophila* eye disc. *Journal of cell science*, 135(20).

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

Neal SJ, et al. (2020) STRIPAK-PP2A regulates Hippo-Yorkie signaling to suppress retinal fate in the *Drosophila* eye disc peripodial epithelium. *Journal of cell science*, 133(10).

Chen Y, et al. (2020) Protein phosphatase 1 activity controls a balance between collective and single cell modes of migration. *eLife*, 9.

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