

Resource Summary Report

Generated by [dkNET](#) on Sep 14, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS02429}attP40](#)

RRID:BDSC_42597

Type: Organism

Proper Citation

RRID:BDSC_42597

Organism Information

URL: <https://n2t.net/bdsc:42597>

Proper Citation: RRID:BDSC_42597

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02429}attP40 from BDSC.

Species: Drosophila melanogaster

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

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

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 42597

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_42597, BDSC:42597, BL42597

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02429}attP40

Record Creation Time: 20240911T222705+0000

Record Last Update: 20260912T203811+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.HMS02429}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02429}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 [dkNET](#) .

Keret S, et al. (2025) A Drosophila screen of schizophrenia genes highlights neural and glial MMPs in neuronal remodeling. Life science alliance, 8(12).

Hannaford MR, et al. (2022) Pericentrin interacts with Kinesin-1 to drive centriole motility. The Journal of cell biology, 221(9).

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

Lu W, et al. (2018) Ooplasmic flow cooperates with transport and anchorage in Drosophila oocyte posterior determination. The Journal of cell biology, 217(10), 3497.