

Resource Summary Report

Generated by [dkNET](#) on Sep 16, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS02424}attP40](#)

RRID:BDSC_42592

Type: Organism

Proper Citation

RRID:BDSC_42592

Organism Information

URL: <https://n2t.net/bdsc:42592>

Proper Citation: RRID:BDSC_42592

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02424}attP40 from BDSC.

Species: Drosophila melanogaster

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

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

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 42592

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_42592, BDSC:42592, BL42592

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02424}attP40

Record Creation Time: 20240911T222705+0000

Record Last Update: 20260912T203810+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.HMS02424}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02424}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Talsness DM, et al. (2020) A Drosophila screen identifies NKCC1 as a modifier of NGLY1 deficiency. 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.

Owings KG, et al. (2018) Transcriptome and functional analysis in a Drosophila model of NGLY1 deficiency provides insight into therapeutic approaches. Human molecular genetics, 27(6), 1055.