

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.HMS02538}attP40](#)

RRID:BDSC_42846

Type: Organism

Proper Citation

RRID:BDSC_42846

Organism Information

URL: <https://n2t.net/bdsc:42846>

Proper Citation: RRID:BDSC_42846

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02538}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 42846

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_42846, BDSC:42846, BL42846

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02538}attP40

Record Creation Time: 20240911T222707+0000

Record Last Update: 20260905T140535+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.HMS02538}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02538}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

S??nos Demarco R, et al. (2022) Escargot controls somatic stem cell maintenance through the attenuation of the insulin receptor pathway in Drosophila. Cell reports, 39(3), 110679.

Rust K, et al. (2020) A single-cell atlas and lineage analysis of the adult Drosophila ovary. Nature communications, 11(1), 5628.

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

Liu Y, et al. (2019) Cardiac Snail family of transcription factors directs systemic lipid metabolism in Drosophila. PLoS genetics, 15(11), e1008487.

Li Y, et al. (2017) Transcription Factor Antagonism Controls Enteroendocrine Cell Specification from Intestinal Stem Cells. Scientific reports, 7(1), 988.