

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01098}attP2](#)

RRID:BDSC_34084

Type: Organism

Proper Citation

RRID:BDSC_34084

Organism Information

URL: <https://n2t.net/bdsc:34084>

Proper Citation: RRID:BDSC_34084

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01098}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Fas2, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 34084

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_34084, BL34084

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01098}attP2

Record Creation Time: 20240911T222548+0000

Record Last Update: 20260826T175525+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.HMS01098}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01098}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Li Z, et al. (2025) Repulsive interactions instruct synaptic partner matching in an olfactory circuit. Research square.

Gonçalves M, et al. (2025) The Dystrophin-Dystroglycan complex ensures cytokinesis efficiency in Drosophila epithelia. EMBO reports, 26(2), 307.

Spitzer DC, et al. (2025) The cell-adhesion molecule Echinoid promotes tissue survival and separately restricts tissue overgrowth. Development (Cambridge, England), 152(15).

Li Z, et al. (2025) Repulsive interactions instruct synaptic partner matching in an olfactory circuit. bioRxiv : the preprint server for biology.

Even-Ros D, et al. (2025) Drosophila ovarian stem cell niche ageing involves coordinated changes in transcription and alternative splicing. Nature communications, 16(1), 2596.

Wang M, et al. (2025) Src/Fas2-dependent Ephrin phosphorylation initiates Eph/Ephrin reverse signaling through Rac1 to shape columnar units in the fly brain. Science advances, 11(33), eadv7490.

Finegan TM, et al. (2024) Fas2EB112: a tale of two chromosomes. G3 (Bethesda, Md.), 14(5).

Garcia-Alonso L, et al. (2024) Fasciclin 2 functions as an expression-level switch on EGFR to control organ shape and size in Drosophila. PloS one, 19(12), e0309891.

Fic W, et al. (2021) RhoGAP19D inhibits Cdc42 laterally to control epithelial cell shape and prevent invasion. The Journal of cell biology, 220(4).

Ackerman SD, et al. (2021) Astrocytes close a motor circuit critical period. Nature, 592(7854), 414.

Kumar T, et al. (2020) Topology-driven protein-protein interaction network analysis detects genetic sub-networks regulating reproductive capacity. eLife, 9.