

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS02254}attP2](#)

RRID:BDSC_41690

Type: Organism

Proper Citation

RRID:BDSC_41690

Organism Information

URL: <https://n2t.net/bdsc:41690>

Proper Citation: RRID:BDSC_41690

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02254}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 41690

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_41690, BL41690

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02254}attP2

Record Creation Time: 20240911T222656+0000

Record Last Update: 20260815T191853+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.HMS02254}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02254}attP2.

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](#) .

Bosveld F, et al. (2026) Tissue mechanics and systemic signaling safeguard epithelial tissue against spindle misorientation. *Developmental cell*, 61(4), 854.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer disease risk genes in Drosophila. *American journal of human genetics*, 112(12), 2870.

Holland C, et al. (2025) A role for Myo-II zipper and spaghetti squash in Gliotactin-dependent Drosophila melanogaster wing hair planar cell polarity. *PloS one*, 20(7), e0328970.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in Drosophila. *bioRxiv* : the preprint server for biology.

Attipoe WK, et al. (2025) Quantifying bristle cell organization in Drosophila melanogaster using spatial clustering features. *bioRxiv* : the preprint server for biology.

Chang YC, et al. (2024) Identification of secretory autophagy as a mechanism modulating activity-induced synaptic remodeling. *Proceedings of the National Academy of Sciences of the United States of America*, 121(16), e2315958121.