

Resource Summary Report

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

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS00412}attP2](#)

RRID:BDSC_32417

Type: Organism

Proper Citation

RRID:BDSC_32417

Organism Information

URL: <https://n2t.net/bdsc:32417>

Proper Citation: RRID:BDSC_32417

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00412}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: RhoGAP71E, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 32417

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_32417, BL32417

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00412}attP2

Record Creation Time: 20240911T222533+0000

Record Last Update: 20260815T191717+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.HMS00412}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00412}attP2.

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](#) .

Rosa-Birriel C, et al. (2024) Medioapical contractile pulses coordinated between cells regulate Drosophila eye morphogenesis. The Journal of cell biology, 223(2).

Jackson JA, et al. (2024) Change in RhoGAP and RhoGEF availability drives transitions in cortical patterning and excitability in Drosophila. Current biology : CB, 34(10), 2132.

Jackson JA, et al. (2023) Change in RhoGAP and RhoGEF availability drives transitions in cortical patterning and excitability in Drosophila. bioRxiv : the preprint server for biology.