

Resource Summary Report

Generated by [Kravitz](#) on Sep 15, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS00421}attP2](#)

RRID:BDSC_32426

Type: Organism

Proper Citation

RRID:BDSC_32426

Organism Information

URL: <https://n2t.net/bdsc:32426>

Proper Citation: RRID:BDSC_32426

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00421}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Ptp61F, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 32426

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_32426, BDSC:32426, BL32426

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00421}attP2

Record Creation Time: 20240911T222533+0000

Record Last Update: 20260912T203613+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.HMS00421}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00421}attP2.

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 [Kravitz](#) .

Villalobos-Cantor S, et al. (2025) Genetic basis of maneb-induced dopaminergic neurodegeneration in Drosophila. G3 (Bethesda, Md.), 15(9).

Chou HY, et al. (2021) PTPN9-mediated dephosphorylation of VTI1B promotes ATG16L1 precursor fusion and autophagosome formation. Autophagy, 17(10), 2750.

Peterson NG, et al. (2020) Cytoplasmic sharing through apical membrane remodeling. eLife, 9.

Bazzi W, et al. (2018) Embryonic hematopoiesis modulates the inflammatory response and larval hematopoiesis in Drosophila. eLife, 7.

Zhang Z, et al. (2018) Maternal Proteins That Are Phosphoregulated upon Egg Activation Include Crucial Factors for Oogenesis, Egg Activation and Embryogenesis in Drosophila melanogaster. G3 (Bethesda, Md.), 8(9), 3005.