

Resource Summary Report

Generated by T1D on Sep 18, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS00456}attP2](#)

RRID:BDSC_32457

Type: Organism

Proper Citation

RRID:BDSC_32457

Organism Information

URL: <https://n2t.net/bdsc:32457>

Proper Citation: RRID:BDSC_32457

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00456}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 32457

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_32457, BDSC:32457, BL32457

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00456}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.HMS00456}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00456}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 [T1D](#) .

Allen BM, et al. (2026) Context-dependent ATP7 Interactions with Parkinson's Disease-associated Genes Modulate Copper Homeostasis Phenotypes. bioRxiv : the preprint server for biology.

Boutet A, et al. (2023) ArfGAP1 regulates the endosomal sorting of guidance receptors to promote directed collective cell migration in?vivo. iScience, 26(8), 107467.

Lebo DPV, et al. (2021) An RNAi screen of the kinome in epithelial follicle cells of the Drosophila melanogaster ovary reveals genes required for proper germline death and clearance. G3 (Bethesda, Md.), 11(2).