

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.GL00144}attP2](#)

RRID:BDSC_35256

Type: Organism

Proper Citation

RRID:BDSC_35256

Organism Information

URL: <https://n2t.net/bdsc:35256>

Proper Citation: RRID:BDSC_35256

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00144}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Pi4KIIIalpha, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 35256

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_35256, BL35256

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00144}attP2

Record Creation Time: 20240911T222602+0000

Record Last Update: 20260815T191750+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.GL00144}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00144}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 [NIF](#) .

Lu J, et al. (2022) Hypoxia controls plasma membrane targeting of polarity proteins by dynamic turnover of PI4P and PI(4,5)P2. eLife, 11.

Hu L, et al. (2022) Myotubularin functions through actomyosin to interact with the Hippo pathway. EMBO reports, 23(12), e55851.

Gong NN, et al. (2021) The chromatin remodeler ISWI acts during Drosophila development to regulate adult sleep. Science advances, 7(8).

Lu J, et al. (2021) Electrostatic plasma membrane targeting contributes to Dlg function in cell polarity and tumorigenesis. Development (Cambridge, England), 148(7).

Miao H, et al. (2021) A PtdIns(3,4,5)P3 dispersal switch engages cell ratcheting at specific cell surfaces. Developmental cell, 56(18), 2579.