

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 2, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC06416}attP40](#)

RRID:BDSC_67312

Type: Organism

Proper Citation

RRID:BDSC_67312

Organism Information

URL: <https://n2t.net/bdsc:67312>

Proper Citation: RRID:BDSC_67312

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC06416}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Hexo1, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 67312

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_67312, BL67312

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC06416}attP40

Record Creation Time: 20240911T223028+0000

Record Last Update: 20260801T195804+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.HMC06416}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC06416}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Markaki SP, et al. (2025) Genetic Modeling of Lysosomal Storage Disorders (LSDs) in the Brain-Midgut Axis of *Drosophila melanogaster* During Aging. *Cells*, 15(1).

Gupta A, et al. (2020) FoxO suppresses endoplasmic reticulum stress to inhibit growth of Tsc1-deficient tissues under nutrient restriction. *eLife*, 9.