

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC06448}attP40](#)

RRID:BDSC_67422

Type: Organism

Proper Citation

RRID:BDSC_67422

Organism Information

URL: <https://n2t.net/bdsc:67422>

Proper Citation: RRID:BDSC_67422

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC06448}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 67422

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_67422, BL67422

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC06448}attP40

Record Creation Time: 20240911T223029+0000

Record Last Update: 20260829T190703+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.HMC06448}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC06448}attP40.

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 [NIF](#) .

Arias-Rojas A, et al. (2025) Infection-induced elevation of gut glycosaminoglycans fosters microbiota expansion in *Drosophila melanogaster*. *Cell reports*, 44(12), 116598.

MacPherson RA, et al. (2023) Genetic and Genomic Analyses of *Drosophila melanogaster* Models of Chromatin Modification Disorders. *bioRxiv* : the preprint server for biology.

MacPherson RA, et al. (2023) Genetic and genomic analyses of *Drosophila melanogaster* models of chromatin modification disorders. *Genetics*, 224(4).