

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC04649}attP40](#)

RRID:BDSC_57256

Type: Organism

Proper Citation

RRID:BDSC_57256

Organism Information

URL: <https://n2t.net/bdsc:57256>

Proper Citation: RRID:BDSC_57256

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04649}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Cf2, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 57256

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57256, BDSC:57256, BL57256

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04649}attP40

Record Creation Time: 20240911T222851+0000

Record Last Update: 20260912T204032+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.HMC04649}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04649}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Lane EA, et al. (2026) Cholinergic signaling modulates intestinal pathophysiology in a Drosophila model of cystic fibrosis. PLoS genetics, 22(2), e1012048.

Lane E, et al. (2025) Cholinergic Signaling Modulates Intestinal Pathophysiology in a Drosophila Model of Cystic Fibrosis. bioRxiv : the preprint server for biology.

Pu J, et al. (2021) Repression precedes independent evolutionary gains of a highly specific gene expression pattern. Cell reports, 37(4), 109896.

Rotelli MD, et al. (2019) An RNAi Screen for Genes Required for Growth of Drosophila Wing Tissue. G3 (Bethesda, Md.), 9(10), 3087.