

Resource Summary Report

Generated by [dkNET](#) on Sep 15, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC03265}attP2](#)

RRID:BDSC_51723

Type: Organism

Proper Citation

RRID:BDSC_51723

Organism Information

URL: <https://n2t.net/bdsc:51723>

Proper Citation: RRID:BDSC_51723

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03265}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 51723

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_51723, BDSC:51723, BL51723

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03265}attP2

Record Creation Time: 20240911T222758+0000

Record Last Update: 20260912T203923+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.HMC03265}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03265}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 [dkNET](#) .

Eldridge-Thomas BL, et al. (2025) The transmembrane protein Syndecan is required for stem cell survival and maintenance of their nuclear properties. PLoS genetics, 21(2), e1011586.

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

Leroy C, et al. (2024) Linking Basement Membrane and Slit Diaphragm in Drosophila Nephrocytes. Journal of the American Society of Nephrology : JASN, 35(9), 1208.