

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS02823}attP40](#)

RRID:BDSC_44103

Type: Organism

Proper Citation

RRID:BDSC_44103

Organism Information

URL: <https://n2t.net/bdsc:44103>

Proper Citation: RRID:BDSC_44103

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02823}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 44103

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_44103, BL44103

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02823}attP40

Record Creation Time: 20240911T222720+0000

Record Last Update: 20260829T190242+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.HMS02823}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02823}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Chung PC, et al. (2026) Genetic network shaping Kenyon cell identity and function in Drosophila mushroom bodies. eLife, 14.

Chung PC, et al. (2025) Genetic Network Shaping Kenyon Cell Identity and Function in Drosophila Mushroom Bodies. bioRxiv : the preprint server for biology.

Valentino P, et al. (2025) Concurrent temporal patterning of neural stem cells in the fly visual system. Nature communications, 16(1), 8405.

Lai YW, et al. (2022) Hormone-controlled changes in the differentiation state of post-mitotic neurons. Current biology : CB, 32(10), 2341.

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

Liu LY, et al. (2019) Mamo decodes hierarchical temporal gradients into terminal neuronal fate. eLife, 8.

Alyagor I, et al. (2018) Combining Developmental and Perturbation-Seq Uncovers Transcriptional Modules Orchestrating Neuronal Remodeling. Developmental cell, 47(1), 38.