

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=GS00089}attP40](#)

RRID:BDSC_67539

Type: Organism

Proper Citation

RRID:BDSC_67539

Organism Information

URL: <https://n2t.net/bdsc:67539>

Proper Citation: RRID:BDSC_67539

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=GS00089}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. sc phenotype maybe suppressed. Donor: Transgenic RNAi Project

Affected Gene: QUAS, snRNA:U6:96Aa, snRNA:U6:96Ac, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 67539

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_67539, BL67539

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=GS00089}attP40

Record Creation Time: 20240911T223030+0000

Record Last Update: 20260801T195806+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]=GS00089}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=GS00089}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Waller TJ, et al. (2025) Pyruvate kinase deficiency links metabolic perturbations to neurodegeneration and axonal protection. Molecular metabolism, 98, 102187.

Waller TJ, et al. (2025) Pyruvate kinase deficiency links metabolic perturbations to neurodegeneration and axonal protection. bioRxiv : the preprint server for biology.

Delclos PJ, et al. (2024) Trans regulation of an odorant binding protein by a proto-Y chromosome affects male courtship in house fly. eLife, 13.

Wang Z, et al. (2024) Correction: Wang et al. Nicotinic Acetylcholine Receptor Alpha6 Contributes to Antiviral Immunity via IMD Pathway in Drosophila melanogaster. Viruses 2024, 16, 562. Viruses, 16(5).

Waller TJ, et al. (2023) Opposing roles of Fos, Raw, and SARM1 in the regulation of axonal degeneration and synaptic structure. Frontiers in cellular neuroscience, 17, 1283995.

Alfonso-Gonzalez C, et al. (2023) Sites of transcription initiation drive mRNA isoform selection. Cell, 186(11), 2438.

Duan Q, et al. (2023) The effect of Drosophila attP40 background on the glomerular organization of Or47b olfactory receptor neurons. G3 (Bethesda, Md.), 13(4).

Jia Y, et al. (2018) Next-generation CRISPR/Cas9 transcriptional activation in Drosophila using flySAM. Proceedings of the National Academy of Sciences of the United States of America, 115(18), 4719.