

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=SAM.dCas9.GS03184}attP40](#)

RRID:BDSC_81331

Type: Organism

Proper Citation

RRID:BDSC_81331

Organism Information

URL: <https://n2t.net/bdsc:81331>

Proper Citation: RRID:BDSC_81331

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=SAM.dCas9.GS03184}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: dCas9::VP64, egr, MCP::p65::HSF1, snRNA:U6:96Ab, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 81331

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_81331, BL81331

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=SAM.dCas9.GS03184}attP40

Record Creation Time: 20240911T223240+0000

Record Last Update: 20260815T192618+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]=SAM.dCas9.GS03184}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=SAM.dCas9.GS03184}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Rodríguez-Vázquez M, et al. (2024) Fat body glycolysis defects inhibit mTOR and promote distant muscle disorganization through TNF- α /egr and ImpL2 signaling in Drosophila larvae. EMBO reports, 25(10), 4410.