

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC04878}attP40](#)

RRID:BDSC_57561

Type: Organism

Proper Citation

RRID:BDSC_57561

Organism Information

URL: <https://n2t.net/bdsc:57561>

Proper Citation: RRID:BDSC_57561

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04878}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Amy-d, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 57561

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57561, BL57561

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04878}attP40

Record Creation Time: 20240911T222854+0000

Record Last Update: 20260808T195142+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.HMC04878}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04878}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Nicol A, et al. (2024) Larval density can be used to predict genetic modifiers of glucagon signaling in *Drosophila melanogaster*. PloS one, 19(8), e0302565.

Yurgel ME, et al. (2018) Ade2 Functions in the *Drosophila* Fat Body To Promote Sleep. G3 (Bethesda, Md.), 8(11), 3385.