

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC06491}attP40](#)

RRID:BDSC_77180

Type: Organism

Proper Citation

RRID:BDSC_77180

Organism Information

URL: <https://n2t.net/bdsc:77180>

Proper Citation: RRID:BDSC_77180

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC06491}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Pex14, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 77180

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_77180, BDSC:77180, BL77180

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC06491}attP40

Record Creation Time: 20240911T223200+0000

Record Last Update: 20260905T141229+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.HMC06491}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC06491}attP40.

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 [NIF](#) .

Chang YC, et al. (2024) Identification of secretory autophagy as a mechanism modulating activity-induced synaptic remodeling. *Proceedings of the National Academy of Sciences of the United States of America*, 121(16), e2315958121.

Ueda K, et al. (2022) Recruitment of Peroxin 14 to lipid droplets affects lipid storage in *Drosophila*. *Journal of cell science*, 135(7).

Pu J, et al. (2021) Repression precedes independent evolutionary gains of a highly specific gene expression pattern. *Cell reports*, 37(4), 109896.