

Resource Summary Report

Generated by [dkNET](#) on Aug 28, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01641}attP40](#)

RRID:BDSC_37499

Type: Organism

Proper Citation

RRID:BDSC_37499

Organism Information

URL: <https://n2t.net/bdsc:37499>

Proper Citation: RRID:BDSC_37499

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01641}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 37499

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_37499, BL37499

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01641}attP40

Record Creation Time: 20240911T222623+0000

Record Last Update: 20260826T175602+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.HMS01641}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01641}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 [dkNET](#) .

Mallik B, et al. (2022) Roles for Mitochondrial Complex I Subunits in Regulating Synaptic Transmission and Growth. *Frontiers in neuroscience*, 16, 846425.

van der Graaf K, et al. (2022) The *Drosophila melanogaster* attP40 docking site and derivatives are insertion mutations of msp-300. *PloS one*, 17(12), e0278598.

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