

Resource Summary Report

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

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.GL00625}attP40](#)

RRID:BDSC_37482

Type: Organism

Proper Citation

RRID:BDSC_37482

Organism Information

URL: <https://n2t.net/bdsc:37482>

Proper Citation: RRID:BDSC_37482

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00625}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Ndc80, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 37482

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_37482, BDSC:37482, BL37482

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00625}attP40

Record Creation Time: 20240911T222623+0000

Record Last Update: 20260912T203712+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.GL00625}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00625}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Hughes SE, et al. (2024) A transcriptomics-based RNAi screen for regulators of meiosis and early stages of oocyte development in *Drosophila melanogaster*. *G3* (Bethesda, Md.), 14(4).

Joshi JN, et al. (2024) Meiosis-specific functions of kinetochore protein SPC105R required for chromosome segregation in *Drosophila* oocytes. *bioRxiv* : the preprint server for biology.

Rotelli MD, et al. (2019) A Cyclin A-Myb-MuvB-Aurora B network regulates the choice between mitotic cycles and polyploid endoreplication cycles. *PLoS genetics*, 15(7), e1008253.

Wang LI, et al. (2019) Sister centromere fusion during meiosis I depends on maintaining cohesins and destabilizing microtubule attachments. *PLoS genetics*, 15(5), e1008072.

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