

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01762}attP40](#)

RRID:BDSC_38300

Type: Organism

Proper Citation

RRID:BDSC_38300

Organism Information

URL: <https://n2t.net/bdsc:38300>

Proper Citation: RRID:BDSC_38300

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01762}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: UAS, Vamp7, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 38300

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_38300, BL38300

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01762}attP40

Record Creation Time: 20240911T222630+0000

Record Last Update: 20260801T195228+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.HMS01762}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01762}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Katz MJ, et al. (2025) Autophagy controls differentiation of Drosophila blood cells by regulating Notch levels in response to nutrient availability. Nature communications, 16(1), 5858.

Ochi Y, et al. (2024) Comprehensive study of SNAREs involved in the post-Golgi transport in Drosophila photoreceptors. Frontiers in cell and developmental biology, 12, 1442192.

Ralhan I, et al. (2023) Autolysosomal exocytosis of lipids protect neurons from ferroptosis. The Journal of cell biology, 222(6).

Kakanj P, et al. (2022) Autophagy-mediated plasma membrane removal promotes the formation of epithelial syncytia. The EMBO journal, 41(12), e109992.

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

Pan X, et al. (2019) A Tissue- and Temporal-Specific Autophagic Switch Controls Drosophila Pre-metamorphic Nutritional Checkpoints. Current biology : CB, 29(17), 2840.