

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS00656}attP2](#)

RRID:BDSC_32869

Type: Organism

Proper Citation

RRID:BDSC_32869

Organism Information

URL: <https://n2t.net/bdsc:32869>

Proper Citation: RRID:BDSC_32869

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00656}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: TER94, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 32869

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_32869, BL32869

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00656}attP2

Record Creation Time: 20240911T222537+0000

Record Last Update: 20260808T194747+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.HMS00656}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00656}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Li Y, et al. (2025) IRE1/Xbp1 promotes the clearance of poly(GR) dipeptide repeats in amyotrophic lateral sclerosis. *The Journal of biological chemistry*, 301(11), 110764.

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).

Das S, et al. (2024) Caspar specifies primordial germ cell count and identity in *Drosophila melanogaster*. *eLife*, 13.

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.

Li Y, et al. (2023) The mTORC2/AKT/VCP axis is associated with quality control of the stalled translation of poly(GR) dipeptide repeats in C9-ALS/FTD. *The Journal of biological chemistry*, 299(3), 102995.

Tendulkar S, et al. (2022) Caspar, an adapter for VAPB and TER94, modulates the progression of ALS8 by regulating IMD/NF- κ B-mediated glial inflammation in a *Drosophila* model of human disease. *Human molecular genetics*, 31(17), 2857.

Gong NN, et al. (2021) The chromatin remodeler ISWI acts during *Drosophila* development to regulate adult sleep. *Science advances*, 7(8).

Hiramatsu N, et al. (2019) ER membrane protein complex is required for the insertions of late-synthesized transmembrane helices of Rh1 in *Drosophila* photoreceptors. *Molecular biology of the cell*, 30(23), 2890.

Zhang Z, et al. (2018) Maternal Proteins That Are Phosphoregulated upon Egg Activation Include Crucial Factors for Oogenesis, Egg Activation and Embryogenesis in *Drosophila melanogaster*. *G3 (Bethesda, Md.)*, 8(9), 3005.