

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS02661}attP40](#)

RRID:BDSC_43289

Type: Organism

Proper Citation

RRID:BDSC_43289

Organism Information

URL: <https://n2t.net/bdsc:43289>

Proper Citation: RRID:BDSC_43289

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02661}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO Donor: Transgenic RNAi Project

Affected Gene: Hsp70Ba, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 43289

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_43289, BDSC:43289, BL43289

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02661}attP40

Record Creation Time: 20240911T222712+0000

Record Last Update: 20260905T140541+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.HMS02661}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02661}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 [NIF](#) .

Bisht A, et al. (2026) Prefoldin 5 is a microtubule-associated protein that suppresses Tau aggregation and neurotoxicity. eLife, 13.

Webster AL, et al. (2025) Priming for protection: inducible attachment-resistance to ectoparasitic mites in Drosophila. Parasitology, 152(9), 897.

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.

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

Huang J, et al. (2018) Hsp83/Hsp90 Physically Associates with Insulin Receptor to Promote Neural Stem Cell Reactivation. Stem cell reports, 11(4), 883.

Yan Y, et al. (2017) HDAC6 Suppresses Age-Dependent Ectopic Fat Accumulation by Maintaining the Proteostasis of PLIN2 in Drosophila. Developmental cell, 43(1), 99.