

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01536}attP40](#)

RRID:BDSC_36121

Type: Organism

Proper Citation

RRID:BDSC_36121

Organism Information

URL: <https://n2t.net/bdsc:36121>

Proper Citation: RRID:BDSC_36121

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01536}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 36121

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_36121, BDSC:36121, BL36121

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01536}attP40

Record Creation Time: 20240911T222610+0000

Record Last Update: 20260912T203656+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.HMS01536}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01536}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Attipoe WK, et al. (2025) Quantifying bristle cell organization in Drosophila melanogaster using spatial clustering features. bioRxiv : the preprint server for biology.

Cazzagon G, et al. (2023) Polarized SCAR and the Arp2/3 complex regulate apical cortical remodeling in asymmetrically dividing neuroblasts. iScience, 26(7), 107129.

Bischoff MC, et al. (2021) Filopodia-based contact stimulation of cell migration drives tissue morphogenesis. Nature communications, 12(1), 791.

York-Andersen AH, et al. (2020) A calcium-mediated actin redistribution at egg activation in Drosophila. Molecular reproduction and development, 87(2), 293.

Peterson NG, et al. (2020) Cytoplasmic sharing through apical membrane remodeling. eLife, 9.

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

Wilcockson SG, et al. (2019) Drosophila Ovarian Germline Stem Cell Cytocensor Projections Dynamically Receive and Attenuate BMP Signaling. Developmental cell, 50(3), 296.

Cloud V, et al. (2019) Ataxin-7 and Non-stop coordinate SCAR protein levels, subcellular localization, and actin cytoskeleton organization. eLife, 8.