

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS00368}attP2](#)

RRID:BDSC_32377

Type: Organism

Proper Citation

RRID:BDSC_32377

Organism Information

URL: <https://n2t.net/bdsc:32377>

Proper Citation: RRID:BDSC_32377

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00368}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Msp300, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 32377

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_32377, BL32377

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00368}attP2

Record Creation Time: 20240911T222532+0000

Record Last Update: 20260815T191716+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.HMS00368}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00368}attP2.

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 [dkNET](#) .

van der Graaf K, et al. (2024) The Drosophila Nesprin-1 homolog MSP300 is required for muscle autophagy and proteostasis. *Journal of cell science*, 137(11).

Morton GM, et al. (2024) A distinct isoform of Msp300/Nesprin organizes the perinuclear microtubule organizing center in adipose cells. *bioRxiv : the preprint server for biology*.

Mannix KM, et al. (2019) Proximity labeling reveals novel interactomes in live Drosophila tissue. *Development (Cambridge, England)*, 146(14).

Sun T, et al. (2019) Spectraplakins Maintain Perinuclear Microtubule Organization in Drosophila Polyploid Cells. *Developmental cell*, 49(5), 731.

Perillo M, et al. (2018) Specialized Positioning of Myonuclei Near Cell-Cell Junctions. *Frontiers in physiology*, 9, 1531.