

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.GL00314}attP2](#)

RRID:BDSC_35394

Type: Organism

Proper Citation

RRID:BDSC_35394

Organism Information

URL: <https://n2t.net/bdsc:35394>

Proper Citation: RRID:BDSC_35394

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00314}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: bru1, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 35394

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_35394, BDSC:35394, BL35394

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00314}attP2

Record Creation Time: 20240911T222603+0000

Record Last Update: 20260912T203648+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.GL00314}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00314}attP2.

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](#) .

Milano SN, et al. (2026) ATF4-dependent upregulation of Bruno 1 remodels P-bodies to selectively protect mRNAs during ER stress throughout Drosophila melanogaster oogenesis. bioRxiv : the preprint server for biology.

Bayer LV, et al. (2025) Post-transcriptional regulation of cyclin A and B mRNAs by Bruno 1, Cup, and P-bodies. iScience, 28(6), 112727.

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).

Bayer LV, et al. (2024) Post-transcriptional regulation of cyclin A and cyclin B mRNAs is mediated by Bruno 1 and Cup, and further fine-tuned within P-bodies. bioRxiv : the preprint server for biology.

Bayer LV, et al. (2023) Cup is essential for oskar mRNA translational repression during early Drosophila oogenesis. RNA biology, 20(1), 573.

Kenny A, et al. (2021) Knock down analysis reveals critical phases for specific oskar noncoding RNA functions during Drosophila oogenesis. G3 (Bethesda, Md.), 11(12).