

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS04515}attP40](#)

RRID:BDSC_57314

Type: Organism

Proper Citation

RRID:BDSC_57314

Organism Information

URL: <https://n2t.net/bdsc:57314>

Proper Citation: RRID:BDSC_57314

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS04515}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 57314

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57314, BL57314

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS04515}attP40

Record Creation Time: 20240911T222852+0000

Record Last Update: 20260725T195649+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.HMS04515}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS04515}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Weasner BM, et al. (2022) The timing of cell fate decisions is crucial for initiating pattern formation in the Drosophila eye. Development (Cambridge, England), 149(2).

Weichselberger V, et al. (2022) Eya-controlled affinity between cell lineages drives tissue self-organization during Drosophila oogenesis. Nature communications, 13(1), 6377.

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

Palmer WH, et al. (2018) Isolation of a natural DNA virus of Drosophila melanogaster, and characterisation of host resistance and immune responses. PLoS pathogens, 14(6), e1007050.