

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 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 [dkNET](#) .

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.