

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01445}attP2](#)

RRID:BDSC_35032

Type: Organism

Proper Citation

RRID:BDSC_35032

Organism Information

URL: <https://n2t.net/bdsc:35032>

Proper Citation: RRID:BDSC_35032

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01445}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 35032

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_35032, BL35032

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01445}attP2

Record Creation Time: 20240911T222600+0000

Record Last Update: 20260808T194813+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.HMS01445}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01445}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Ghosh N, et al. (2026) Curvature of the Drosophila corneal lens depends on localized chitin secretion. PLoS biology, 24(3), e3003725.

Ghosh N, et al. (2025) Corneal lens curvature depends on localized chitin secretion. bioRxiv : the preprint server for biology.