

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS00057}attP2](#)

RRID:BDSC_33652

Type: Organism

Proper Citation

RRID:BDSC_33652

Organism Information

URL: <https://n2t.net/bdsc:33652>

Proper Citation: RRID:BDSC_33652

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00057}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Irbp18, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 33652

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_33652, BL33652

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00057}attP2

Record Creation Time: 20240911T222544+0000

Record Last Update: 20260826T175520+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.HMS00057}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00057}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 [NIF](#) .

Tsakiri E, et al. (2026) RpS12-mediated induction of the Xrp1short isoform links ribosomal protein mutations to cell competition. Cell reports, 45(6), 117380.

Kiparaki M, et al. (2022) The transcription factor Xrp1 orchestrates both reduced translation and cell competition upon defective ribosome assembly or function. eLife, 11.

Rai M, et al. (2021) Proteasome stress in skeletal muscle mounts a long-range protective response that delays retinal and brain aging. Cell metabolism, 33(6), 1137.

Mishra AK, et al. (2021) Homothorax controls a binary Rhodopsin switch in Drosophila ocelli. PLoS genetics, 17(7), e1009460.

Sorge S, et al. (2020) ATF4-Induced Warburg Metabolism Drives Over-Proliferation in Drosophila. Cell reports, 31(7), 107659.