

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC05707}attP40](#)

RRID:BDSC_64672

Type: Organism

Proper Citation

RRID:BDSC_64672

Organism Information

URL: <https://n2t.net/bdsc:64672>

Proper Citation: RRID:BDSC_64672

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC05707}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Pex11g, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 64672

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_64672, BL64672

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC05707}attP40

Record Creation Time: 20240911T223002+0000

Record Last Update: 20260815T192258+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.HMC05707}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC05707}attP40.

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 [dkNET](#) .

Xu L, et al. (2026) Sulphur-containing amino acids promote the expression of CG33474 and its neighbouring genes through the transsulphuration pathway. Fly, 20(1), 2650576.

Liu M, et al. (2024) Dietary cysteine and methionine promote peroxisome elevation and fat loss by induction of CG33474 expression in Drosophila adipose tissue. Cellular and molecular life sciences : CMLS, 81(1), 190.