

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS00840}attP2](#)

RRID:BDSC_34086

Type: Organism

Proper Citation

RRID:BDSC_34086

Organism Information

URL: <https://n2t.net/bdsc:34086>

Proper Citation: RRID:BDSC_34086

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00840}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 34086

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_34086, BL34086

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00840}attP2

Record Creation Time: 20240911T222548+0000

Record Last Update: 20260815T191737+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.HMS00840}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00840}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Ho EK, et al. (2025) A live-cell biosensor of in vivo receptor tyrosine kinase activity reveals feedback regulation of a developmental gradient. Cell reports, 44(7), 115930.

Ho EK, et al. (2025) In vivo measurements of receptor tyrosine kinase activity reveal feedback regulation of a developmental gradient. bioRxiv : the preprint server for biology.

Joshi M, et al. (2023) Role of Rab5 early endosomes in regulating Drosophila gut antibacterial response. iScience, 26(8), 107335.

Boutet A, et al. (2023) ArfGAP1 regulates the endosomal sorting of guidance receptors to promote directed collective cell migration in vivo. iScience, 26(8), 107467.

Lin TH, et al. (2021) TSG101 negatively regulates mitochondrial biogenesis in axons. Proceedings of the National Academy of Sciences of the United States of America, 118(20).

Li B, et al. (2018) The retromer complex safeguards against neural progenitor-derived tumorigenesis by regulating Notch receptor trafficking. eLife, 7.