

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 26, 2025

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS00948}attP2](#)

RRID:BDSC_33988

Type: Organism

Proper Citation

RRID:BDSC_33988

Organism Information

URL: <https://n2t.net/bdsc:33988>

Proper Citation: RRID:BDSC_33988

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00948}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: UAS, upd2, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 33988

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:33988, BL33988

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00948}attP2

Record Creation Time: 20240911T222547+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.HMS00948}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00948}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 [FDI Lab - SciCrunch.org](#).

Pranoto IKA, et al. (2023) The roles of the native cell differentiation program aberrantly recapitulated in Drosophila intestinal tumors. Cell reports, 42(10), 113245.

Zhao Y, et al. (2023) Fat- and sugar-induced signals regulate sweet and fat taste perception in Drosophila. Cell reports, 42(11), 113387.

Greenspan LJ, et al. (2022) Activation of the EGFR/MAPK pathway drives transdifferentiation of quiescent niche cells to stem cells in the Drosophila testis niche. eLife, 11.

Ertekin D, et al. (2020) Down-regulation of a cytokine secreted from peripheral fat bodies improves visual attention while reducing sleep in Drosophila. PLoS biology, 18(8), e3000548.

Powers N, et al. (2019) JAK/STAT signaling is involved in air sac primordium development of Drosophila melanogaster. FEBS letters, 593(7), 658.

Tian A, et al. (2017) Intestinal stem cell overproliferation resulting from inactivation of the APC tumor suppressor requires the transcription cofactors Earthbound and Erect wing. PLoS genetics, 13(7), e1006870.