

Resource Summary Report

Generated by [dkNET](#) on Sep 17, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.GL01476}attP2](#)

RRID:BDSC_43138

Type: Organism

Proper Citation

RRID:BDSC_43138

Organism Information

URL: <https://n2t.net/bdsc:43138>

Proper Citation: RRID:BDSC_43138

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GL01476}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Smox, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 43138

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_43138, BDSC:43138, BL43138

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GL01476}attP2

Record Creation Time: 20240911T222710+0000

Record Last Update: 20260912T203817+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.GL01476}attP2.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.GL01476}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

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.

Herrera SC, et al. (2021) Proliferative stem cells maintain quiescence of their niche by secreting the Activin inhibitor Follistatin. Developmental cell, 56(16), 2284.

Langerak S, et al. (2018) The Drosophila TGF-beta/Activin-like ligands Dawdle and Myoglianin appear to modulate adult lifespan through regulation of 26S proteasome function in adult muscle. Biology open, 7(4).