

Resource Summary Report

Generated by [dkNET](#) on Sep 16, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.GL00030}attP2](#)

RRID:BDSC_35162

Type: Organism

Proper Citation

RRID:BDSC_35162

Organism Information

URL: <https://n2t.net/bdsc:35162>

Proper Citation: RRID:BDSC_35162

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00030}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 35162

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_35162, BDSC:35162, BL35162

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00030}attP2

Record Creation Time: 20240911T222601+0000

Record Last Update: 20260912T203645+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.GL00030}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00030}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 [dkNET](#) .

Xue M, et al. (2023) Loss of Paip1 causes translation reduction and induces apoptotic cell death through ISR activation and Xrp1. *Cell death discovery*, 9(1), 288.

Naït-Saïdi R, et al. (2023) The small compound Icerguastat reduces muscle defects in oculopharyngeal muscular dystrophy through the PERK pathway of the unfolded protein response. *Open biology*, 13(4), 230008.

Aggarwal P, et al. (2022) Disruption of the lipolysis pathway results in stem cell death through a sterile immunity-like pathway in adult Drosophila. *Cell reports*, 39(12), 110958.

Yang S, et al. (2022) Bip-Yorkie interaction determines oncogenic and tumor-suppressive roles of Ire1/Xbp1s activation. *Proceedings of the National Academy of Sciences of the United States of America*, 119(42), e2202133119.

Gupta A, et al. (2020) FoxO suppresses endoplasmic reticulum stress to inhibit growth of Tsc1-deficient tissues under nutrient restriction. *eLife*, 9.