

# Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

[y\[1\] sc\[\\*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.GL00141}attP2](#)

RRID:BDSC\_35253

Type: Organism

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## Proper Citation

RRID:BDSC\_35253

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## Organism Information

**URL:** <https://n2t.net/bdsc:35253>

**Proper Citation:** RRID:BDSC\_35253

**Description:** Drosophila melanogaster with name y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00141}attP2 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Transgenic RNAi Project

**Affected Gene:** Ire1, UAS, sc, sev, v, y

**Genomic Alteration:** Chromosome 1, Chromosome 3

**Catalog Number:** 35253

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_35253, BL35253

**Organism Name:** y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00141}attP2

**Record Creation Time:** 20240911T222602+0000

**Record Last Update:** 20260815T191750+0000

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## 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.GL00141}attP2.

No alerts have been found for y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00141}attP2.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Mallik B, et al. (2022) Roles for Mitochondrial Complex I Subunits in Regulating Synaptic Transmission and Growth. *Frontiers in neuroscience*, 16, 846425.

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.