

Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF02007}attP2](#)

RRID:BDSC_25985

Type: Organism

Proper Citation

RRID:BDSC_25985

Organism Information

URL: <https://n2t.net/bdsc:25985>

Proper Citation: RRID:BDSC_25985

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02007}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: crc, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 25985

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25985, BDSC:25985, BL25985

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02007}attP2

Record Creation Time: 20240911T222432+0000

Record Last Update: 20260919T202821+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02007}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02007}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Mori M, et al. (2025) A retrograde, non-canonical integrated stress response cascade maintains synaptic strength under amino acid deprivation. Cell reports, 44(11), 116522.

Huang YT, et al. (2025) Activation of a Src-JNK pathway in unscheduled endocycling cells of the Drosophila wing disc induces a chronic wounding response. bioRxiv : the preprint server for biology.

Chen Y, et al. (2024) Collective cell migration relies on PPP1R15-mediated regulation of the endoplasmic reticulum stress response. Current biology : CB.

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.

Pu J, et al. (2021) Repression precedes independent evolutionary gains of a highly specific gene expression pattern. Cell reports, 37(4), 109896.

Sorge S, et al. (2020) ATF4-Induced Warburg Metabolism Drives Over-Proliferation in Drosophila. Cell reports, 31(7), 107659.

Hunt RJ, et al. (2019) Mitochondrial stress causes neuronal dysfunction via an ATF4-dependent increase in L-2-hydroxyglutarate. The Journal of cell biology, 218(12), 4007.

Perochon J, et al. (2019) The endoplasmic reticulum unfolded protein response varies depending on the affected region of the tissue but independently from the source of stress. Cell stress & chaperones, 24(4), 817.