Resource Summary Report

Generated by dkNET on Sep 2, 2026

y[1] w[*]; PBac{y[+mDint2] w[+mC]=20XUAS-IVS-shi[ts1]-p10}VK00005

RRID:BDSC_66599
Type: Organism

Proper Citation

RRID:BDSC_66599

Organism Information

URL: https://n2t.net/bdsc:66599

Proper Citation: RRID:BDSC_66599

Description: Drosophila melanogaster with name y[1] w[*]; PBac{y[+mDint2] w[+mC]=20XUAS-IVS-shi[ts1]-p10}VK00005 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: AcNPV\p10, shi, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 66599

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_66599, BL66599

Organism Name: y[1] w[*]; PBac{y[+mDint2] w[+mC]=20XUAS-IVS-shi[ts1]-p10}VK00005

Record Creation Time: 20240911T223021+0000

Record Last Update: 20260829T190651+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=20XUAS-IVS-shi[ts1]-p10}VK00005.

No alerts have been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=20XUAS-IVS-shi[ts1]-p10}VK00005.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

McLaughlin CN, et al. (2026) Endocytome profiling uncovers cell-surface protein dynamics underlying neuronal connectivity. Neuron, 114(11), 1935.

Orozco Ramirez D, et al. (2025) A Single NPFR Neuropeptide F Receptor Neuron That Regulates Thirst Behaviors in Drosophila. eNeuro, 12(10).

McLaughlin CN, et al. (2025) Endocytome profiling uncovers cell-surface protein dynamics underlying neuronal connectivity. bioRxiv : the preprint server for biology.

Couturier L, et al. (2025) Pulsatile dynamics propagate crystalline order in the developing Drosophila eye. Developmental cell.

Yoshinari Y, et al. (2024) A high-protein diet-responsive gut hormone regulates behavioral and metabolic optimization in Drosophila melanogaster. Nature communications, 15(1), 10819.

Scopelliti A, et al. (2019) A Neuronal Relay Mediates a Nutrient Responsive Gut/Fat Body Axis Regulating Energy Homeostasis in Adult Drosophila. Cell metabolism, 29(2), 269.

Zhou J, et al. (2018) Cellular Uptake of A Taurine-Modified, Ester Bond-Decorated D-Peptide Derivative via Dynamin-Based Endocytosis and Macropinocytosis. Molecular therapy : the journal of the American Society of Gene Therapy, 26(2), 648.