

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[y\[1\] w\[*\]; PBac{y\[+mDint2\] w\[+mC\]=10XQUAS-6XGFP}VK00018, P{w\[+mC\]=UAS-mtdTomato-3xHA}2; P{w\[+mC\] RFP\[mCh.3xP3.cPa\]=ppk-QF2.L}3/TM6B, Tb\[1\]](#)

RRID:BDSC_66475

Type: Organism

Proper Citation

RRID:BDSC_66475

Organism Information

URL: <https://n2t.net/bdsc:66475>

Proper Citation: RRID:BDSC_66475

Description: Drosophila melanogaster with name y[1] w[*]; PBac{y[+mDint2] w[+mC]=10XQUAS-6XGFP}VK00018, P{w[+mC]=UAS-mtdTomato-3xHA}2; P{w[+mC] RFP[mCh.3xP3.cPa]=ppk-QF2.L}3/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. P{ppk-QF2.L}3 homozygotes may be present. Donor: Chun-Chieh Lin & Christopher Potter, Johns Hopkins University School of Medicine

Affected Gene: Avic\GFP, QUAS, ppk, QF2, Disc\RFP, UAS, Tb, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 66475

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_66475, BL66475

Organism Name: y[1] w[*]; PBac{y[+mDint2] w[+mC]=10XQUAS-6XGFP}VK00018, P{w[+mC]=UAS-mtdTomato-3xHA}2; P{w[+mC] RFP[mCh.3xP3.cPa]=ppk-QF2.L}3/TM6B,

Tb[1]

Record Creation Time: 20240911T223019+0000

Record Last Update: 20260829T190649+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=10XQUAS-6XGFP}VK00018, P{w[+mC]=UAS-mtdTomato-3xHA}2; P{w[+mC] RFP[mCh.3xP3.cPa]=ppk-QF2.L}3/TM6B, Tb[1].

No alerts have been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=10XQUAS-6XGFP}VK00018, P{w[+mC]=UAS-mtdTomato-3xHA}2; P{w[+mC] RFP[mCh.3xP3.cPa]=ppk-QF2.L}3/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Valdes-Aleman J, et al. (2021) Comparative Connectomics Reveals How Partner Identity, Location, and Activity Specify Synaptic Connectivity in Drosophila. Neuron, 109(1), 105.