

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[y\[1\] w\[*\]; PBac{y\[+mDint2\]=FlyFos015380.sfGFP-TVPTBF}VK00033/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_82434

Type: Organism

Proper Citation

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Organism Information

URL: <https://n2t.net/bdsc:82434>

Proper Citation: RRID:BDSC_82434

Description: Drosophila melanogaster with name y[1] w[*]; PBac{y[+mDint2]=FlyFos015380.sfGFP-TVPTBF}VK00033/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: Idh3a, Sb, Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 82434

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_82434, BL82434

Organism Name: y[1] w[*]; PBac{y[+mDint2]=FlyFos015380.sfGFP-TVPTBF}VK00033/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T223251+0000

Record Last Update: 20260829T191015+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; PBac{y[+mDint2]=FlyFos015380.sfGFP-TVPTBF}VK00033/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[*]; PBac{y[+mDint2]=FlyFos015380.sfGFP-TVPTBF}VK00033/TM3, Sb[1] Ser[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](#) .

Xu C, et al. (2023) A phosphate-sensing organelle regulates phosphate and tissue homeostasis. Nature, 617(7962), 798.