

Resource Summary Report

Generated by SPARC SAWG on Sep 5, 2026

y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hMOV10.B}VK00033/TM3, Sb[1] Ser[1]

RRID:BDSC_92857

Type: Organism

Proper Citation

RRID:BDSC_92857

Organism Information

URL: <https://n2t.net/bdsc:92857>

Proper Citation: RRID:BDSC_92857

Description: Drosophila melanogaster with name y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hMOV10.B}VK00033/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine & Susan Celniker, Lawrence Berkeley National Laboratory

Affected Gene: Hsap\MOV10, UAS, Sb, Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 92857

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_92857, BDSC:92857, BL92857

Organism Name: y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hMOV10.B}VK00033/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T223433+0000

Record Last Update: 20260905T141600+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hMOV10.B}VK00033/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hMOV10.B}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 2 mentions in open access literature.

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

Klose MK, et al. (2026) Soma Ca²⁺ is decoupled from daily synaptic activity and neuropeptide release in Drosophila clock neurons. Current biology : CB, 36(3), 784.

Klose MK, et al. (2024) Circadian Vesicle Capture Prepares Clock Neuron Synapses for Daily Phase-Delayed Neuropeptide Release. bioRxiv : the preprint server for biology.