

Resource Summary Report

Generated by T1D on Sep 20, 2026

y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hNTN1.B}VK00037

RRID:BDSC_78495

Type: Organism

Proper Citation

RRID:BDSC_78495

Organism Information

URL: <https://n2t.net/bdsc:78495>

Proper Citation: RRID:BDSC_78495

Description: Drosophila melanogaster with name y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hNTN1.B}VK00037 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating SM6a. Donor: Hugo J. Bellen, Baylor College of Medicine & Susan Celniker, Lawrence Berkeley National Laboratory

Affected Gene: Hsap\NTN1, UAS_t, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 78495

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_78495, BDSC:78495, BL78495

Organism Name: y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hNTN1.B}VK00037

Record Creation Time: 20240911T223213+0000

Record Last Update: 20260919T203918+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hNTN1.B}VK00037.

No alerts have been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hNTN1.B}VK00037.

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 [T1D](#) .

Zipper L, et al. (2026) Frazzled/DCC directs spatial progenitor integration ensuring steady-state intestinal turnover. Nature communications, 17(1).

Marcogliese PC, et al. (2022) Drosophila functional screening of de novo variants in autism uncovers damaging variants and facilitates discovery of rare neurodevelopmental diseases. Cell reports, 38(11), 110517.