

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

[y\[1\] w\[*\]; PBac{y\[+mDint2\] w\[+mC\]=UAS-hLRCH4.B}VK00033/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_78477

Type: Organism

Proper Citation

RRID:BDSC_78477

Organism Information

URL: <https://n2t.net/bdsc:78477>

Proper Citation: RRID:BDSC_78477

Description: Drosophila melanogaster with name y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hLRCH4.B}VK00033/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Hsap\LRCH4, UAS, Sb, Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 78477

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_78477, BDSC:78477, BL78477

Organism Name: y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hLRCH4.B}VK00033/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T223212+0000

Record Last Update: 20260905T141245+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hLRCH4.B}VK00033/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hLRCH4.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 1 mentions in open access literature.

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

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.