

Resource Summary Report

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

[y\[1\] w\[*\]; PBac{y\[+mDint2\] w\[+mC\]=UAS-hLRP1.HA}VK00033](#)

RRID:BDSC_97430

Type: Organism

Proper Citation

RRID:BDSC_97430

Organism Information

URL: <https://n2t.net/bdsc:97430>

Proper Citation: RRID:BDSC_97430

Description: Drosophila melanogaster with name y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hLRP1.HA}VK00033 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1] Ser[1]. Donor: Susan Celniker, Lawrence Berkeley National Laboratory & Hugo J. Bellen, Baylor College of Medicine

Affected Gene: Hsap\LRP1, UAS_t, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 97430

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_97430, BL97430

Organism Name: y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hLRP1.HA}VK00033

Record Creation Time: 20240911T223518+0000

Record Last Update: 20260829T191331+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hLRP1.HA}VK00033.

No alerts have been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hLRP1.HA}VK00033.

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](#) .

Guo X, et al. (2024) LRP1 facilitates hepatic glycogenesis by improving the insulin signaling pathway in HFD-fed mice. Animal models and experimental medicine, 7(5), 696.