

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

[w\[1118\]; P{y\[+mDint2\]](#)

[w\[+mC\]=EPgy2}PhLP3\[EY13373\]/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_21414

Type: Organism

Proper Citation

RRID:BDSC_21414

Organism Information

URL: <https://n2t.net/bdsc:21414>

Proper Citation: RRID:BDSC_21414

Description: Drosophila melanogaster with name w[1118]; P{y[+mDint2] w[+mC]=EPgy2}PhLP3[EY13373]/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes present, appears to be male sterile. Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: PhLP3, Sb, Ser, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 21414

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_21414, BDSC:21414, BL21414

Organism Name: w[1118]; P{y[+mDint2] w[+mC]=EPgy2}PhLP3[EY13373]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T222353+0000

Record Last Update: 20260905T140108+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+mDint2] w[+mC]=EPgy2}PhLP3[EY13373]/TM3, Sb[1] Ser[1].

No alerts have been found for w[1118]; P{y[+mDint2] w[+mC]=EPgy2}PhLP3[EY13373]/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](#) .

Petit C, et al. (2024) The evolutionarily conserved PhLP3 is essential for sperm development in Drosophila melanogaster. PloS one, 19(10), e0306676.