

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

[y\[1\] w\[*\]; P{y\[+mDint2\]
w\[+mC\]=EPgy2}fabp\[EY02678a\] sea\[EY02678a\]
P{EPgy2}Mrp4\[EY02678b\]/TM3, Sb\[1\]](#)

RRID:BDSC_15579

Type: Organism

Proper Citation

RRID:BDSC_15579

Organism Information

URL: <https://n2t.net/bdsc:15579>

Proper Citation: RRID:BDSC_15579

Description: Drosophila melanogaster with name y[1] w[*]; P{y[+mDint2] w[+mC]=EPgy2}fabp[EY02678a] sea[EY02678a] P{EPgy2}Mrp4[EY02678b]/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Berkeley Drosophila Genome Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: fabp, Mrp4, Sb, sea, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 15579

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_15579, BDSC:15579, BL15579

Organism Name: y[1] w[*]; P{y[+mDint2] w[+mC]=EPgy2}fabp[EY02678a] sea[EY02678a] P{EPgy2}Mrp4[EY02678b]/TM3, Sb[1]

Record Creation Time: 20240911T222305+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{y[+mDint2] w[+mC]=EPgy2}fabp[EY02678a] sea[EY02678a] P{EPgy2}Mrp4[EY02678b]/TM3, Sb[1].

No alerts have been found for y[1] w[*]; P{y[+mDint2] w[+mC]=EPgy2}fabp[EY02678a] sea[EY02678a] P{EPgy2}Mrp4[EY02678b]/TM3, Sb[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 [Kravitz](#) .

Huang HW, et al. (2021) Drosophila fabp is required for light-dependent Rhodopsin-1 clearance and photoreceptor survival. PLoS genetics, 17(10), e1009551.