

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

[w\[*\]; P{w\[+mC\]=UAS-Pebp1.R}3/TM3, Ser\[1\]](#)

RRID:BDSC_35835

Type: Organism

Proper Citation

RRID:BDSC_35835

Organism Information

URL: <https://n2t.net/bdsc:35835>

Proper Citation: RRID:BDSC_35835

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-Pebp1.R}3/TM3, Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Liliane Schoofs & Ank Reumer, Katholieke Universiteit Leuven

Affected Gene: Pebp1, UAS, Ser, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 35835

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_35835, BL35835

Organism Name: w[*]; P{w[+mC]=UAS-Pebp1.R}3/TM3, Ser[1]

Record Creation Time: 20240911T222608+0000

Record Last Update: 20260815T191756+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-Pebp1.R}3/TM3, Ser[1].

No alerts have been found for w[*]; P{w[+mC]=UAS-Pebp1.R}3/TM3, Ser[1].

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 [NIF](#) .

Ure??a E, et al. (2024) Trametinib ameliorates aging-associated gut pathology in Drosophila females by reducing Pol III activity in intestinal stem cells. Proceedings of the National Academy of Sciences of the United States of America, 121(4), e2311313121.

Pyo JH, et al. (2018) Drosophila PEBP1 inhibits intestinal stem cell aging via suppression of ERK pathway. Oncotarget, 9(26), 17980.