

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

[y\[1\] w\[1118\]; P{w\[+mC\]=UAS-Pi3K92E.A2860C}3](#)

RRID:BDSC_8289

Type: Organism

Proper Citation

RRID:BDSC_8289

Organism Information

URL: <https://n2t.net/bdsc:8289>

Proper Citation: RRID:BDSC_8289

Description: Drosophila melanogaster with name y[1] w[1118]; P{w[+mC]=UAS-Pi3K92E.A2860C}3 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: Pi3K92E, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8289

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8289, BL8289

Organism Name: y[1] w[1118]; P{w[+mC]=UAS-Pi3K92E.A2860C}3

Record Creation Time: 20240911T222215+0000

Record Last Update: 20260808T194337+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; P{w[+mC]=UAS-Pi3K92E.A2860C}3.

No alerts have been found for y[1] w[1118]; P{w[+mC]=UAS-Pi3K92E.A2860C}3.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Melamed D, et al. (2023) Spatial regulation of Drosophila ovarian Follicle Stem Cell division rates and cell cycle transitions. PLoS genetics, 19(9), e1010965.

Gass MM, et al. (2022) PI(4,5)P2 controls slit diaphragm formation and endocytosis in Drosophila nephrocytes. Cellular and molecular life sciences : CMLS, 79(5), 248.

Lebo DPV, et al. (2021) An RNAi screen of the kinome in epithelial follicle cells of the Drosophila melanogaster ovary reveals genes required for proper germline death and clearance. G3 (Bethesda, Md.), 11(2).

Park SH, et al. (2019) Interplay between integrins and PI4P5K Skt1 is crucial for cell polarization and reepithelialisation during Drosophila wound healing. Scientific reports, 9(1), 16331.