

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

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

RRID:BDSC_8209

Type: Organism

Proper Citation

RRID:BDSC_8209

Organism Information

URL: <https://n2t.net/bdsc:8209>

Proper Citation: RRID:BDSC_8209

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

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: FLP, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 8209

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8209, BL8209

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

Record Creation Time: 20240911T222214+0000

Record Last Update: 20260801T194650+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Zhang Y, et al. (2025) Drosophila Dpp and BMP signaling directly regulates dpp transcription for optimal ligand production. Development (Cambridge, England), 152(21).

Zhou L, et al. (2025) The E3 Ligase UBR5/Hyd Ensures Meiotic Fidelity Through Catalysis-Independent Regulation of γ -Tubulin in Drosophila. Genes, 16(11).

di Pietro F, et al. (2021) Rapid and robust optogenetic control of gene expression in Drosophila. Developmental cell, 56(24), 3393.

Arthurton L, et al. (2020) Non-apoptotic caspase activation preserves Drosophila intestinal progenitor cells in quiescence. EMBO reports, 21(12), e48892.

Galagovsky D, et al. (2018) Sobremesa L-type Amino Acid Transporter Expressed in Glia Is Essential for Proper Timing of Development and Brain Growth. Cell reports, 24(12), 3156.