

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 20, 2025

w[1118]; P{{y[+t7.7] w[+mC]=UAS-poly-PR.PO-100}attP40

RRID:BDSC_58698

Type: Organism

Proper Citation

RRID:BDSC_58698

Organism Information

URL: <https://n2t.net/bdsc:58698>

Proper Citation: RRID:BDSC_58698

Description: Drosophila melanogaster with name w[1118]; P{{y[+t7.7] w[+mC]=UAS-poly-PR.PO-100}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Adrian Isaacs & Linda Partridge, University College London

Affected Gene: UAS, Zzzz\poly-PR, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 58698

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:58698, BL58698

Organism Name: w[1118]; P{{y[+t7.7] w[+mC]=UAS-poly-PR.PO-100}attP40

Record Creation Time: 20240911T222905+0000

Record Last Update: 20250420T055952+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{{y[+t7.7] w[+mC]=UAS-poly-PR.PO-100}attP40.

No alerts have been found for w[1118]; P{{y[+t7.7] w[+mC]=UAS-poly-PR.PO-100}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Chang YJ, et al. (2024) Sulfated disaccharide protects membrane and DNA damages from arginine-rich dipeptide repeats in ALS. Science advances, 10(8), eadj0347.

Park JH, et al. (2020) Cytosolic calcium regulates cytoplasmic accumulation of TDP-43 through Calpain-A and Importin ?3. eLife, 9.

Li S, et al. (2020) Altered MICOS Morphology and Mitochondrial Ion Homeostasis Contribute to Poly(GR) Toxicity Associated with C9-ALS/FTD. Cell reports, 32(5), 107989.