

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

[w\[*\]; P{w\[+mC\]=UASp-pelo.X}3](#)

RRID:BDSC_68150

Type: Organism

Proper Citation

RRID:BDSC_68150

Organism Information

URL: <https://n2t.net/bdsc:68150>

Proper Citation: RRID:BDSC_68150

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UASp-pelo.X}3 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Rongwen Xi, National Institute of Biological Sciences

Affected Gene: pelo, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 68150

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_68150, BL68150

Organism Name: w[*]; P{w[+mC]=UASp-pelo.X}3

Record Creation Time: 20240911T223037+0000

Record Last Update: 20260829T190709+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UASp-pelo.X}3.

No alerts have been found for w[*]; P{w[+mC]=UASp-pelo.X}3.

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 [dkNET](#) .

Li Y, et al. (2023) The mTORC2/AKT/VCP axis is associated with quality control of the stalled translation of poly(GR) dipeptide repeats in C9-ALS/FTD. The Journal of biological chemistry, 299(3), 102995.

Li S, et al. (2020) Quality-control mechanisms targeting translationally stalled and C-terminally extended poly(GR) associated with ALS/FTD. Proceedings of the National Academy of Sciences of the United States of America, 117(40), 25104.