

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

w[1118]; P{y[+t7.7] w[+mC]=3XUAS-KDR.PEST}attP40

RRID:BDSC_55791

Type: Organism

Proper Citation

RRID:BDSC_55791

Organism Information

URL: <https://n2t.net/bdsc:55791>

Proper Citation: RRID:BDSC_55791

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=3XUAS-KDR.PEST}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Barret Pfeiffer & Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: KDR, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 55791

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_55791, BL55791

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=3XUAS-KDR.PEST}attP40

Record Creation Time: 20240911T222837+0000

Record Last Update: 20260725T195632+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=3XUAS-KDR.PEST}attP40.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=3XUAS-KDR.PEST}attP40.

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 [kravitz2](#) .

L??tzkendorf J, et al. (2025) Blobby is a synaptic active zone assembly protein required for memory in Drosophila. Nature communications, 16(1), 271.

Sanfilippo P, et al. (2024) Mapping of multiple neurotransmitter receptor subtypes and distinct protein complexes to the connectome. Neuron, 112(6), 942.