

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

[w\[1118\]; PBac{y\[+mDint2\]
w\[+mC\]=10xQUAS\(FRT.stop\)Ace2N-2AA-
mNeon,20XUAS-FLPD5.PEST}VK00027](#)

RRID:BDSC_90340

Type: Organism

Proper Citation

RRID:BDSC_90340

Organism Information

URL: <https://n2t.net/bdsc:90340>

Proper Citation: RRID:BDSC_90340

Description: Drosophila melanogaster with name w[1118]; PBac{y[+mDint2] w[+mC]=10xQUAS(FRT.stop)Ace2N-2AA-mNeon,20XUAS-FLPD5.PEST}VK00027 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Junjie Luo & Mark Schnitzer, Stanford University

Affected Gene: Ace2N-2AA-mNeon, FLPD5, QUAS, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 90340

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_90340, BDSC:90340, BL90340

Organism Name: w[1118]; PBac{y[+mDint2] w[+mC]=10xQUAS(FRT.stop)Ace2N-2AA-mNeon,20XUAS-FLPD5.PEST}VK00027

Record Creation Time: 20240911T223408+0000

Record Last Update: 20260905T141525+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; PBac{y[+mDint2] w[+mC]=10xQUAS(FRT.stop)Ace2N-2AA-mNeon,20XUAS-FLPD5.PEST}VK00027.

No alerts have been found for w[1118]; PBac{y[+mDint2] w[+mC]=10xQUAS(FRT.stop)Ace2N-2AA-mNeon,20XUAS-FLPD5.PEST}VK00027.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.