

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

[w\[1118\]; P{w\[+mW.hs\]=FRT\(w\[hs\]\)}2A
P{ry\[+t7.2\]=neoFRT}82B](#)

RRID:BDSC_8218

Type: Organism

Proper Citation

RRID:BDSC_8218

Organism Information

URL: <https://n2t.net/bdsc:8218>

Proper Citation: RRID:BDSC_8218

Description: Drosophila melanogaster with name w[1118]; P{w[+mW.hs]=FRT(w[hs])}2A P{ry[+t7.2]=neoFRT}82B from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. Donor: Exelixis, Inc.

Affected Gene: FRT, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 8218

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8218, BL8218

Organism Name: w[1118]; P{w[+mW.hs]=FRT(w[hs])}2A P{ry[+t7.2]=neoFRT}82B

Record Creation Time: 20240911T222214+0000

Record Last Update: 20260808T194337+0000

Ratings and Alerts

No rating or validation information has been found for w[1118];
P{w[+mW.hs]=FRT(w[hs])}2A P{ry[+t7.2]=neoFRT}82B.

No alerts have been found for w[1118]; P{w[+mW.hs]=FRT(w[hs])}2A
P{ry[+t7.2]=neoFRT}82B.

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 [NIF](#) .

Xu C, et al. (2023) A phosphate-sensing organelle regulates phosphate and tissue homeostasis. Nature, 617(7962), 798.

Herrmann KA, et al. (2022) Divergent signaling requirements of dSARM in injury-induced degeneration and developmental glial phagocytosis. PLoS genetics, 18(6), e1010257.

Park J, et al. (2018) Data-driven analysis of motor activity implicates 5-HT2A neurons in backward locomotion of larval Drosophila. Scientific reports, 8(1), 10307.