

Resource Summary Report

Generated by SPARC SAWG on Aug 31, 2026

w[1118]; P{w[+mC]=EP}RanGAP[EP1173]/CyO

RRID:BDSC_16995

Type: Organism

Proper Citation

RRID:BDSC_16995

Organism Information

URL: <https://n2t.net/bdsc:16995>

Proper Citation: RRID:BDSC_16995

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=EP}RanGAP[EP1173]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.; Donor's Source: Berkeley Drosophila Genome Project

Affected Gene: RanGAP, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 16995

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_16995, BL16995

Organism Name: w[1118]; P{w[+mC]=EP}RanGAP[EP1173]/CyO

Record Creation Time: 20240911T222318+0000

Record Last Update: 20260829T185721+0000

Ratings and Alerts

No rating or validation information has been found for w[1118];
P{w[+mC]=EP}RanGAP[EP1173]/CyO.

No alerts have been found for w[1118]; P{w[+mC]=EP}RanGAP[EP1173]/CyO.

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 [SPARC SAWG](#) .

Dubey SK, et al. (2024) Disrupted nuclear import of cell cycle proteins in Huntington's/PolyQ disease causes neurodevelopment defects in cellular and Drosophila model. Heliyon, 10(4), e26393.

Wu D, et al. (2019) RanGAP-mediated nucleocytoplasmic transport of Prospero regulates neural stem cell lifespan in Drosophila larval central brain. Aging cell, 18(1), e12854.