

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

P{w[+mC]=UAS-ras.N17}TL1, w[1118]

RRID:BDSC_4846

Type: Organism

Proper Citation

RRID:BDSC_4846

Organism Information

URL: <https://n2t.net/bdsc:4846>

Proper Citation: RRID:BDSC_4846

Description: Drosophila melanogaster with name P{w[+mC]=UAS-ras.N17}TL1, w[1118] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Denise Montell, Johns Hopkins University School of Medicine

Affected Gene: Mmmm\ras, UAS, w

Genomic Alteration: Chromosome 1

Catalog Number: 4846

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_4846, BL4846

Organism Name: P{w[+mC]=UAS-ras.N17}TL1, w[1118]

Record Creation Time: 20240911T222147+0000

Record Last Update: 20260829T185517+0000

Ratings and Alerts

No rating or validation information has been found for P{w[+mC]=UAS-ras.N17}TL1, w[1118].

No alerts have been found for P{w[+mC]=UAS-ras.N17}TL1, w[1118].

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](#) .

Wang F, et al. (2023) Gliotransmission and adenosine signaling promote axon regeneration. *Developmental cell*, 58(8), 660.

Rose M, et al. (2022) Twist regulates Yorkie activity to guide lineage reprogramming of syncytial alary muscles. *Cell reports*, 38(4), 110295.

Zoranovic T, et al. (2018) A genome-wide Drosophila epithelial tumorigenesis screen identifies Tetraspanin 29Fb as an evolutionarily conserved suppressor of Ras-driven cancer. *PLoS genetics*, 14(10), e1007688.