

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

w[1118]; Df(3L)Ly, sens[Ly-1]/TM6B,
P{w[+mW.hs]=Ubi-GFP.S65T}PAD2, Tb[1]

RRID:BDSC_4887

Type: Organism

Proper Citation

RRID:BDSC_4887

Organism Information

URL: <https://n2t.net/bdsc:4887>

Proper Citation: RRID:BDSC_4887

Description: Drosophila melanogaster with name w[1118]; Df(3L)Ly, sens[Ly-1]/TM6B, P{w[+mW.hs]=Ubi-GFP.S65T}PAD2, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Carl Thummel, University of Utah

Affected Gene: Avic\GFP, Ubi-p63E, sens, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 4887

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_4887, BL4887

Organism Name: w[1118]; Df(3L)Ly, sens[Ly-1]/TM6B, P{w[+mW.hs]=Ubi-GFP.S65T}PAD2, Tb[1]

Record Creation Time: 20240911T222147+0000

Record Last Update: 20260801T194606+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3L)Ly, sens[Ly-1]/TM6B, P{w[+mW.hs]=Ubi-GFP.S65T}PAD2, Tb[1].

No alerts have been found for w[1118]; Df(3L)Ly, sens[Ly-1]/TM6B, P{w[+mW.hs]=Ubi-GFP.S65T}PAD2, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Contreras A, et al. (2023) Inositol in Disease and Development: Roles of Catabolism via myo-Inositol Oxygenase in Drosophila melanogaster. International journal of molecular sciences, 24(4).

Rivera MJ, et al. (2021) Regulated inositol synthesis is critical for balanced metabolism and development in Drosophila melanogaster. Biology open, 10(10).

Zhang S, et al. (2020) Periodic Oscillations of Myosin-II Mechanically Proofread Cell-Cell Connections to Ensure Robust Formation of the Cardiac Vessel. Current biology : CB, 30(17), 3364.

Amourda C, et al. (2020) The mirtron miR-1010 functions in concert with its host gene SKIP to balance elevation of nAcR??2. Scientific reports, 10(1), 1688.

Ray S, et al. (2019) The mlpt/Ubr3/Svb module comprises an ancient developmental switch for embryonic patterning. eLife, 8.

Zhang S, et al. (2018) Selective Filopodia Adhesion Ensures Robust Cell Matching in the Drosophila Heart. Developmental cell, 46(2), 189.