Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

y[1] w[*]; P{w[+mC]=UAS-Lam.GFP}2-1

RRID:BDSC_7378
Type: Organism

Proper Citation

RRID:BDSC_7378

Organism Information

URL: https://n2t.net/bdsc:7378

Proper Citation: RRID:BDSC_7378

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=UAS-Lam.GFP}2-1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Janos Szabad, Hungarian Academy of Sciences; Donor's Source: Nico Stuurman, University of California, San Francisco

Affected Gene: Lam, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 7378

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7378, BL7378

Organism Name: y[1] w[*]; P{w[+mC]=UAS-Lam.GFP}2-1

Record Creation Time: 20240911T222208+0000

Record Last Update: 20260725T194844+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=UAS-Lam.GFP}2-1.

No alerts have been found for y[1] w[*]; P{w[+mC]=UAS-Lam.GFP}2-1.

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 PRECISE-TBI .

Karling T, et al. (2025) Immune cells adapt to confined environments in vivo to optimise nuclear plasticity for migration. EMBO reports, 26(5), 1238.

Lee D, et al. (2024) Diabetic sensory neuropathy and insulin resistance are induced by loss of UCHL1 in Drosophila. Nature communications, 15(1), 468.

Lin WQ, et al. (2022) Altered stability of nuclear lamin-B marks the onset of aging in male Drosophila. PloS one, 17(3), e0265223.

Yildirim K, et al. (2022) Redundant functions of the SLC5A transporters Rumpel, Bumpel, and Kumpel in ensheathing glial cells. Biology open, 11(1).

Wu JW, et al. (2022) Spatiotemporal gating of Stat nuclear influx by Drosophila Npas4 in collective cell migration. Science advances, 8(29), eabm2411.

Contreras EG, et al. (2021) The Serine Protease Homolog, Scarface, Is Sensitive to Nutrient Availability and Modulates the Development of the Drosophila Blood-Brain Barrier. The Journal of neuroscience : the official journal of the Society for Neuroscience, 41(30), 6430.