Resource Summary Report

Generated by PRECISE-TBI on Aug 22, 2026

w[*]; P{y[+t7.7] w[+mC]=UAS-mCherry.mir-8.sponge.V2}attP40/CyO; P{y[+t7.7] w[+mC]=UAS-mCherry.mir-8.sponge.V2}attP2

RRID:BDSC_61374
Type: Organism

Proper Citation

RRID:BDSC_61374

Organism Information

URL: https://n2t.net/bdsc:61374

Proper Citation: RRID:BDSC_61374

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+mC]=UAS-mCherry.mir-8.sponge.V2}attP40/CyO; P{y[+t7.7] w[+mC]=UAS-mCherry.mir-8.sponge.V2}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes present. Donor: David Van Vactor, Harvard Medical School

Affected Gene: mir-8, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 61374

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_61374, BL61374

Organism Name: w[*]; P{y[+t7.7] w[+mC]=UAS-mCherry.mir-8.sponge.V2}attP40/CyO; P{y[+t7.7] w[+mC]=UAS-mCherry.mir-8.sponge.V2}attP2

Record Creation Time: 20240911T222931+0000

Record Last Update: 20260815T192213+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{y[+t7.7] w[+mC]=UAS-mCherry.mir-8.sponge.V2}attP40/CyO; P{y[+t7.7] w[+mC]=UAS-mCherry.mir-8.sponge.V2}attP2.

No alerts have been found for w[*]; P{y[+t7.7] w[+mC]=UAS-mCherry.mir-8.sponge.V2}attP40/CyO; P{y[+t7.7] w[+mC]=UAS-mCherry.mir-8.sponge.V2}attP2.

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 .

Lamb AM, et al. (2026) microRNAs affecting development of body pigmentation in adult Drosophila melanogaster. bioRxiv : the preprint server for biology.

Narbonne-Reveau K, et al. (2025) In vivo AGO-APP identifies a module of microRNAs cooperatively preserving neural progenitors. PLoS genetics, 21(4), e1011680.

Fernandes J, et al. (2022) A mini-screen to identify the role of microRNAs in the Drosophila Insulin-Producing cells regulating lifespan. microPublication biology, 2022.

Guo X, et al. (2020) Rox8 promotes microRNA-dependent yki messenger RNA decay. Proceedings of the National Academy of Sciences of the United States of America, 117(48), 30520.

Boukhatmi H, et al. (2018) A population of adult satellite-like cells in Drosophila is maintained through a switch in RNA-isoforms. eLife, 7.

Picao-Osorio J, et al. (2017) Pervasive Behavioral Effects of MicroRNA Regulation in Drosophila. Genetics, 206(3), 1535.