Resource Summary Report

Generated by NIF on Jul 31, 2026

w[*]; P{y[+7.7] w[+mC]=UAS-hYWHAE.HA}attP40

RRID:BDSC_64401
Type: Organism

Proper Citation

RRID:BDSC_64401

Organism Information

URL: https://n2t.net/bdsc:64401

Proper Citation: RRID:BDSC_64401

Description: Drosophila melanogaster with name w[*]; P{y[+7.7] w[+mC]=UAS-hYWHAE.HA}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Douglas Armstrong, University of Edinburgh

Affected Gene: Hsap\YWHAE, UASt, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 64401

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_64401, BL64401

Organism Name: w[*]; P{y[+7.7] w[+mC]=UAS-hYWHAE.HA}attP40

Record Creation Time: 20240911T222959+0000

Record Last Update: 20260725T195815+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{y[+7.7] w[+mC]=UAS-hYWHAE.HA}attP40.

No alerts have been found for w[*]; P{y[+7.7] w[+mC]=UAS-hYWHAE.HA}attP40.

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 NIF .

Sorianello E, et al. (2025) The translational inhibitor 4EBP/Thor is required for Drosophila adaptation to hypoxia. Scientific reports, 15(1), 23370.

Valko A, et al. (2022) Adaptation to hypoxia in Drosophila melanogaster requires autophagy. Autophagy, 18(4), 909.