

Resource Summary Report

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

RRID:BDSC_38422

Type: Organism

Proper Citation

RRID:BDSC_38422

Organism Information

URL: <https://n2t.net/bdsc:38422>

Proper Citation: RRID:BDSC_38422

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

Species: Drosophila melanogaster

Notes: Donor: Markus Affolter & Martin Mueller, University of Basel

Affected Gene: Avic\GFP, deGradFP, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 38422

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:38422, BL38422

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

Record Creation Time: 20240911T222631+0000

Record Last Update: 20250420T055310+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Tan WJ, et al. (2024) Deciphering the roles of subcellular distribution and interactions involving the MEF2 binding region, the ankyrin repeat binding motif and the catalytic site of HDAC4 in Drosophila neuronal morphogenesis. BMC biology, 22(1), 2.

Heymann C, et al. (2022) Molecular insights into the axon guidance molecules Sidestep and Beaten path. Frontiers in physiology, 13, 1057413.

Houssin E, et al. (2021) Par3 cooperates with Sanpodo for the assembly of Notch clusters following asymmetric division of Drosophila sensory organ precursor cells. eLife, 10.

di Pietro F, et al. (2021) Rapid and robust optogenetic control of gene expression in Drosophila. Developmental cell, 56(24), 3393.

Best BT, et al. (2020) Multiple Requirements for Rab GTPases in the Development of Drosophila Tracheal Dorsal Branches and Terminal Cells. G3 (Bethesda, Md.), 10(3), 1099.