

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

[dpy\[ov1\]](#)

RRID:BDSC_276

Type: Organism

Proper Citation

RRID:BDSC_276

Organism Information

URL: <https://n2t.net/bdsc:276>

Proper Citation: RRID:BDSC_276

Description: Drosophila melanogaster with name dpy[ov1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Caltech Stock Center

Affected Gene: dpy

Genomic Alteration: Chromosome 2

Catalog Number: 276

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_276, BDSC:276, BL276

Organism Name: dpy[ov1]

Record Creation Time: 20240911T222121+0000

Record Last Update: 20260912T203032+0000

Ratings and Alerts

No rating or validation information has been found for dpy[ov1].

No alerts have been found for dpy[ov1].

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 [NIF](#).

Woodward JL, et al. (2025) Sulfation affects apical extracellular matrix organization during development of the Drosophila embryonic salivary gland tube. eLife, 14.

Herszterg S, et al. (2025) Signaling-dependent refinement of cell fate choice during tissue remodeling in Drosophila pupal wings. Developmental cell.

Woodward JL, et al. (2025) Sulfation affects apical extracellular matrix organization during development of the Drosophila embryonic salivary gland tube. bioRxiv : the preprint server for biology.

Singh A, et al. (2024) Dynamic interplay of microtubule and actomyosin forces drive tissue extension. Nature communications, 15(1), 3198.

Iyer KV, et al. (2019) Epithelial Viscoelasticity Is Regulated by Mechanosensitive E-cadherin Turnover. Current biology : CB, 29(4), 578.