

# Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

[w\[\\*\]; P{w\[+mC\]=UASp-Myo10A.GFP}20](#)

RRID:BDSC\_24781

Type: Organism

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## Proper Citation

RRID:BDSC\_24781

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## Organism Information

**URL:** <https://n2t.net/bdsc:24781>

**Proper Citation:** RRID:BDSC\_24781

**Description:** Drosophila melanogaster with name w[\*]; P{w[+mC]=UASp-Myo10A.GFP}20 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Susan Parkhurst, Fred Hutchinson Cancer Center

**Affected Gene:** Myo10A, UAS, w

**Genomic Alteration:** Chromosome 1, Chromosome 2

**Catalog Number:** 24781

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_24781, BL24781

**Organism Name:** w[\*]; P{w[+mC]=UASp-Myo10A.GFP}20

**Record Creation Time:** 20240911T222420+0000

**Record Last Update:** 20260829T185843+0000

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## Ratings and Alerts

No rating or validation information has been found for w[\*]; P{w[+mC]=UASp-Myo10A.GFP}20.

No alerts have been found for w[\*]; P{w[+mC]=UASp-Myo10A.GFP}20.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Petzoldt AG, et al. (2025) Myosin 15 participates in assembly and remodeling of the presynapse. The Journal of cell biology, 224(9).

Yoong LF, et al. (2020) Atypical Myosin Tunes Dendrite Arbor Subdivision. Neuron, 106(3), 452.

Jiang N, et al. (2019) A conserved morphogenetic mechanism for epidermal ensheathment of nociceptive sensory neurites. eLife, 8.