

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

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

RRID:BDSC_24781

Type: Organism

Proper Citation

RRID:BDSC_24781

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: 20260725T195126+0000

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.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

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.