

Resource Summary Report

Generated by T1D on Sep 15, 2026

w[*]; P{w[+mC]=UASp-GFP.Act88F}15-1

RRID:BDSC_9253

Type: Organism

Proper Citation

RRID:BDSC_9253

Organism Information

URL: <https://n2t.net/bdsc:9253>

Proper Citation: RRID:BDSC_9253

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UASp-GFP.Act88F}15-1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Katja Roeper, Max Planck Institute of Molecular Cell Biology and Genetics

Affected Gene: Act88F, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 9253

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9253, BDSC:9253, BL9253

Organism Name: w[*]; P{w[+mC]=UASp-GFP.Act88F}15-1

Record Creation Time: 20240911T222223+0000

Record Last Update: 20260912T203155+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UASp-GFP.Act88F}15-1.

No alerts have been found for w[*]; P{w[+mC]=UASp-GFP.Act88F}15-1.

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 [T1D](#) .

Görög P, et al. (2025) Developmental remodelling of Drosophila flight muscle sarcomeres: a scaled myofilament lattice model based on multiscale morphometrics. Open biology, 15(8), 250182.

Shieh BH, et al. (2023) A conventional PKC critical for both the light-dependent and the light-independent regulation of the actin cytoskeleton in Drosophila photoreceptors. The Journal of biological chemistry, 299(6), 104822.

Shieh BH, et al. (2021) Exploring Excitotoxicity and Regulation of a Constitutively Active TRP Ca²⁺ Channel in Drosophila. Fly, 15(1), 8.

Xie Y, et al. (2021) Combinatorial deployment of F-actin regulators to build complex 3D actin structures in vivo. eLife, 10.

Shwartz A, et al. (2016) The Drosophila formin Fhos is a primary mediator of sarcomeric thin-filament array assembly. eLife, 5.