

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

[y\[1\] w\[*\]; P{w\[+mC\]=lacW}sca\[A2-6\]](#)

RRID:BDSC_5403

Type: Organism

Proper Citation

RRID:BDSC_5403

Organism Information

URL: <https://n2t.net/bdsc:5403>

Proper Citation: RRID:BDSC_5403

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=lacW}sca[A2-6] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Larry Marsh, University of California, Irvine; Donor's Source: James Posakony, University of California, San Diego

Affected Gene: EcollacZ, sca, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 5403

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_5403, BL5403

Organism Name: y[1] w[*]; P{w[+mC]=lacW}sca[A2-6]

Record Creation Time: 20240911T222152+0000

Record Last Update: 20260815T191242+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=lacW}sca[A2-6].

No alerts have been found for y[1] w[*]; P{w[+mC]=lacW}sca[A2-6].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Troost T, et al. (2023) The meaning of ubiquitylation of the DSL ligand Delta for the development of Drosophila. BMC biology, 21(1), 260.

Troost T, et al. (2023) Cis-inhibition suppresses basal Notch signaling during sensory organ precursor selection. Proceedings of the National Academy of Sciences of the United States of America, 120(23), e2214535120.