

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

[Dp\(1;Y\)BSC4, y\[+\]/w\[67c23\]](#)
[P{w\[+mC\]=lacW}IntS6\[G0060\]](#)
[P{w\[+mC\]=lacW}Smr\[G0060\]/C\(1\)RA, y\[1\]](#)

RRID:BDSC_5795

Type: Organism

Proper Citation

RRID:BDSC_5795

Organism Information

URL: <https://n2t.net/bdsc:5795>

Proper Citation: RRID:BDSC_5795

Description: Drosophila melanogaster with name Dp(1;Y)BSC4, y[+]/w[67c23] P{w[+mC]=lacW}IntS6[G0060] P{w[+mC]=lacW}Smr[G0060]/C(1)RA, y[1] from BDSC.

Species: Drosophila melanogaster

Notes: Presence of both insertions is questionable. P{lacW}Smr evidence - in situ maps insertion to 11B14-C2 and Dp covers lethal on P{ } chr at this location. P{lacW}IntS6 evidence - insertion flanking sequence maps to 5B6. Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: IntS6, EcoIIacZ, Smr, w, y

Genomic Alteration: Chromosome 1, Chromosome Y

Catalog Number: 5795

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_5795, BL5795

Organism Name: Dp(1;Y)BSC4, y[+]/w[67c23] P{w[+mC]=lacW}IntS6[G0060] P{w[+mC]=lacW}Smr[G0060]/C(1)RA, y[1]

Record Creation Time: 20240911T222155+0000

Record Last Update: 20260801T194618+0000

Ratings and Alerts

No rating or validation information has been found for Dp(1;Y)BSC4, y[+]/w[67c23] P{w[+mC]=lacW}IntS6[G0060] P{w[+mC]=lacW}Smr[G0060]/C(1)RA, y[1].

No alerts have been found for Dp(1;Y)BSC4, y[+]/w[67c23] P{w[+mC]=lacW}IntS6[G0060] P{w[+mC]=lacW}Smr[G0060]/C(1)RA, y[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.