

Resource Summary Report

Generated by [nidm-terms](#) on Jul 30, 2026

[w\[1118\]/Dp\(1;Y\)y\[+\]; sna\[Sco\]/CyO,
P{ry\[+t7.2\]=sevRas1.V12}FK1](#)

RRID:BDSC_6312

Type: Organism

Proper Citation

RRID:BDSC_6312

Organism Information

URL: <https://n2t.net/bdsc:6312>

Proper Citation: RRID:BDSC_6312

Description: Drosophila melanogaster with name w[1118]/Dp(1;Y)y[+]; sna[Sco]/CyO, P{ry[+t7.2]=sevRas1.V12}FK1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kathy Matthews, Bloomington Drosophila Stock Center

Affected Gene: Ras85D, sev, sna, w

Genomic Alteration: Chromosome 1, Chromosome Y, Chromosome 2

Catalog Number: 6312

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_6312, BL6312

Organism Name: w[1118]/Dp(1;Y)y[+]; sna[Sco]/CyO, P{ry[+t7.2]=sevRas1.V12}FK1

Record Creation Time: 20240911T222159+0000

Record Last Update: 20260725T194832+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]/Dp(1;Y)y[+]; sna[Sco]/CyO, P{ry[+t7.2]=sevRas1.V12}FK1.

No alerts have been found for w[1118]/Dp(1;Y)y[+]; sna[Sco]/CyO, P{ry[+t7.2]=sevRas1.V12}FK1.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Reid WR, et al. (2019) Overexpression of a glutathione S-transferase (Mdgst) and a galactosyltransferase-like gene (Mdgt1) is responsible for imidacloprid resistance in house flies. Pest management science, 75(1), 37.