

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

Dp(1;Y)BSC49, y[+]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC13,
Bar[S]/Df(1)ED7147, w[1118]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7147/C(1)RA,
In(1)sc[J1], In(1)sc[8], l(1)1Ac[1], sc[J1] sc[8]

RRID:BDSC_29773

Type: Organism

Proper Citation

RRID:BDSC_29773

Organism Information

URL: <https://n2t.net/bdsc:29773>

Proper Citation: RRID:BDSC_29773

Description: Drosophila melanogaster with name Dp(1;Y)BSC49, y[+]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC13, Bar[S]/Df(1)ED7147, w[1118]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7147/C(1)RA, In(1)sc[J1], In(1)sc[8], l(1)1Ac[1],
sc[J1] sc[8] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: Bar, Amun, asRNA:CR43908, asRNA:CR44962, ATP7, BORCS5, cac, CG10347, CG10352, CG10353, CG15221, CG15739, CG15740, CG15741, CG1578, CG18130, CG1840, CG1847, CG43156, CG9360, CkIIbeta, CR43385, Cyp28c1, dy, fw, gd, Hsc70-3, inaF-A, inaF-B, inaF-C, inaF-D, Karl, lncRNA:CR32660, lncRNA:CR32661, lncRNA:CR43157, lncRNA:CR45618, lncRNA:CR45619, m, Nrd1, p24-1, Pdzd8, pot, prtp, rudhira, Sclp, SelG, sicily, Tango10, tsg, Upf1, wisp, l(1)1Ac, sc, w, y

Genomic Alteration: Chromosome 1, Chromosome Y

Catalog Number: 29773

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_29773, BL29773

Organism Name: Dp(1;Y)BSC49, y[+] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC13, Bar[S]/Df(1)ED7147, w[1118] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7147/C(1)RA, In(1)sc[J1], In(1)sc[8], l(1)1Ac[1], sc[J1] sc[8]

Record Creation Time: 20240911T222508+0000

Record Last Update: 20260808T194708+0000

Ratings and Alerts

No rating or validation information has been found for Dp(1;Y)BSC49, y[+] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC13, Bar[S]/Df(1)ED7147, w[1118] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7147/C(1)RA, In(1)sc[J1], In(1)sc[8], l(1)1Ac[1], sc[J1] sc[8].

No alerts have been found for Dp(1;Y)BSC49, y[+] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC13, Bar[S]/Df(1)ED7147, w[1118] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7147/C(1)RA, In(1)sc[J1], In(1)sc[8], l(1)1Ac[1], sc[J1] sc[8].

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.