

Resource Summary Report

Generated by [ASWG](#) on Sep 17, 2026

[Dp\(1;Y\)BSC40, y\[+\]](#)
[P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}BSC10,](#)
[Bar\[S\]/Df\(1\)Exel6241, w\[1118\] P{w\[+mC\]=XP-](#)
[U}Exel6241/C\(1\)RA, In\(1\)sc\[J1\], In\(1\)sc\[8\], l\(1\)1Ac\[1\],](#)
[sc\[J1\] sc\[8\]](#)

RRID:BDSC_29764

Type: Organism

Proper Citation

RRID:BDSC_29764

Organism Information

URL: <https://n2t.net/bdsc:29764>

Proper Citation: RRID:BDSC_29764

Description: Drosophila melanogaster with name Dp(1;Y)BSC40, y[+]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC10, Bar[S]/Df(1)Exel6241, w[1118]
P{w[+mC]=XP-U}Exel6241/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: Shares the autosomal background of other BSC Dps & DrosDel insertions & deletions. Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: Bar, CG1789, CG2004, Hexo2, l(1)G0020, Lim1, lncRNA:CR43297, Nop53, l(1)1Ac, sc, w, y

Genomic Alteration: Chromosome 1, Chromosome Y

Catalog Number: 29764

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_29764, BDSC:29764, BL29764

Organism Name: Dp(1;Y)BSC40, y[+] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC10, Bar[S]/Df(1)Exel6241, w[1118] P{w[+mC]=XP-U}Exel6241/C(1)RA, In(1)sc[J1], In(1)sc[8], l(1)1Ac[1], sc[J1] sc[8]

Record Creation Time: 20240911T222507+0000

Record Last Update: 20260912T203538+0000

Ratings and Alerts

No rating or validation information has been found for Dp(1;Y)BSC40, y[+] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC10, Bar[S]/Df(1)Exel6241, w[1118] P{w[+mC]=XP-U}Exel6241/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)BSC40, y[+] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC10, Bar[S]/Df(1)Exel6241, w[1118] P{w[+mC]=XP-U}Exel6241/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.