

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Dp\(1;Y\)BSC294, y\[+\]
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}BSC30,
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_33858

Type: Organism

Proper Citation

RRID:BDSC_33858

Organism Information

URL: <https://n2t.net/bdsc:33858>

Proper Citation: RRID:BDSC_33858

Description: Drosophila melanogaster with name Dp(1;Y)BSC294, y[+] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC30, 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, Indiana University, Bloomington

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: 33858

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_33858, BL33858

Organism Name: Dp(1;Y)BSC294, y[+] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC30, 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: 20240911T222546+0000

Record Last Update: 20260808T194759+0000

Ratings and Alerts

No rating or validation information has been found for Dp(1;Y)BSC294, y[+] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC30, 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)BSC294, y[+] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC30, 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.