

# Resource Summary Report

Generated by [NIF](#) 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

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## 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].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.