

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

Dp(1;Y)BSC281, y[+]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC30,
Bar[S]/Df(1)ED6829, w[1118]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6829/C(1)RA,
In(1)sc[J1], In(1)sc[8], l(1)1Ac[1], sc[J1] sc[8]

RRID:BDSC_33845

Type: Organism

Proper Citation

RRID:BDSC_33845

Organism Information

URL: <https://n2t.net/bdsc:33845>

Proper Citation: RRID:BDSC_33845

Description: Drosophila melanogaster with name Dp(1;Y)BSC281, y[+]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC30, Bar[S]/Df(1)ED6829, w[1118]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6829/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, Indiana University, Bloomington

Affected Gene: Bar, Act5C, asRNA:CR44108, asRNA:CR44959, Btnd, Ca-alpha1T, CG11700, CG12219, CG12236, CG12728, CG14445, CG15891, CG15892, CG15894, CG32750, CG32751, CG32755, CG32756, CG3566, CG3726, CG3815, CG3823, CG3842, CG3847, CG4020, CG42240, CG43090, CG43115, CG4660, CG4666, CG4766, CG5921, CG5928, CG5937, CG5966, CG6041, CG6048, CG6067, CR32745, Cs1, dtn, Efr, fs(1)M3, Grip, Josd, lncRNA:CR44498, lncRNA:CR44499, lncRNA:CR45530, mab-21, MCTS1, Mipp2, mldr, ND-B16.6, Nep1, raptor, Rbcn-3A, Rpt4, rux, schlank, Shmt, Spt6, Spx, sqh, Top3beta, Tsp5D, Ubi-p5E, vanin-like, wuho, l(1)1Ac, sc, w, y

Genomic Alteration: Chromosome 1, Chromosome Y

Catalog Number: 33845

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_33845, BL33845

Organism Name: Dp(1;Y)BSC281, y[+] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC30, Bar[S]/Df(1)ED6829, w[1118] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6829/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: 20260801T195137+0000

Ratings and Alerts

No rating or validation information has been found for Dp(1;Y)BSC281, y[+] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC30, Bar[S]/Df(1)ED6829, w[1118] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6829/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)BSC281, y[+] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC30, Bar[S]/Df(1)ED6829, w[1118] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6829/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.