

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 6, 2026

Dp(1;Y)BSC158, y[+]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC4,
Bar[S]/Df(1)ED6727, w[1118]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6727/C(1)RA,
In(1)sc[J1], In(1)sc[8], l(1)1Ac[1], sc[J1] sc[8]

RRID:BDSC_30567

Type: Organism

Proper Citation

RRID:BDSC_30567

Organism Information

URL: <https://n2t.net/bdsc:30567>

Proper Citation: RRID:BDSC_30567

Description: Drosophila melanogaster with name Dp(1;Y)BSC158, y[+]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC4, Bar[S]/Df(1)ED6727, w[1118]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6727/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, Alms1a, Alms1b, asRNA:CR43614, bi, boil, Cbp80, CG11436, CG11444, CG12682, CG12684, CG12693, CG15471, CG15472, CG15473, CG15912, CG2861, CG2871, CG3009, CG3062, CG3081, CG32772, CG3527, CG3546, CG3556, CG3568, CG42594, CG6927, CG6978, CHOp24, ctp, fzf, HLH4C, Klf15, lncRNA:CR32773, lncRNA:CR43495, lncRNA:CR45515, lncRNA:CR45516, lncRNA:CR46499, mir-303, mir-982, mir-983-1, mir-983-2, mir-984, mRpl30, norpA, Pdha1, Pdha2, Pdpr, peb, pon, Pp2C1, Proc-R, rb, Torsin, Usf, l(1)1Ac, sc, w, y

Genomic Alteration: Chromosome 1, Chromosome Y

Catalog Number: 30567

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_30567, BL30567

Organism Name: Dp(1;Y)BSC158, y[+] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC4, Bar[S]/Df(1)ED6727, w[1118] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6727/C(1)RA, In(1)sc[J1], In(1)sc[8], l(1)1Ac[1], sc[J1] sc[8]

Record Creation Time: 20240911T222515+0000

Record Last Update: 20260801T195052+0000

Ratings and Alerts

No rating or validation information has been found for Dp(1;Y)BSC158, y[+] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC4, Bar[S]/Df(1)ED6727, w[1118] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6727/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)BSC158, y[+] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}BSC4, Bar[S]/Df(1)ED6727, w[1118] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6727/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 found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Dib A, et al. (2021) Pri smORF Peptides Are Wide Mediators of Ecdysone Signaling, Contributing to Shape Spatiotemporal Responses. *Frontiers in genetics*, 12, 714152.