

Resource Summary Report

Generated by [ASWG](#) on Jul 30, 2026

[w\[1118\]; Df\(2L\)ED105,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED105/SM6a](#)

RRID:BDSC_24118

Type: Organism

Proper Citation

RRID:BDSC_24118

Organism Information

URL: <https://n2t.net/bdsc:24118>

Proper Citation: RRID:BDSC_24118

Description: Drosophila melanogaster with name w[1118]; Df(2L)ED105, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED105/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating y[1]. Stock likely includes Dp(1;Y)y[+] Donor: DrosDel Project

Affected Gene: a5, aru, asRNA:CR43767, asRNA:CR44897, asRNA:CR46486, ast, Atg4a, capt, Cdlc2, CG13949, CG13950, CG14339, CG14340, CG14341, CG14342, CG14346, CG15824, CG31659, CG31924, CG33922, CG33923, CG42329, CG43348, CG43349, CG4375, CG4629, CG4887, CG4896, CG5001, CG5011, CG5080, CG5126, CG5139, CG5397, CG5440, CG5556, CG5561, CG5565, Charon, CR34660, dbe, GluRIIC, gNacalpa, IA-2, IntS14, Iris, kraken, l(2)10685, lncRNA:CR43263, lncRNA:CR44061, lncRNA:CR44801, lncRNA:CR44898, lncRNA:CR45005, lncRNA:CR45006, lncRNA:CR45261, lncRNA:CR45345, lncRNA:CR45346, lncRNA:CR45348, lncRNA:CR45717, Lsp1beta, MFS3, mir-375, ninaA, NLaz, Pino, Plap, PNUTS, PolrMT, robo2, robo3, S, scaRNA:MeU1:95C-A24, snRNA:U1:21D, Snrnp20, Spar, Tango14, TBC1D23, Tfb4, Tgt, Tmtc2, Vps29, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 24118

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24118, BL24118

Organism Name: w[1118]; Df(2L)ED105,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED105/SM6a

Record Creation Time: 20240911T222414+0000

Record Last Update: 20260725T195118+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)ED105,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED105/SM6a.

No alerts have been found for w[1118]; Df(2L)ED105,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED105/SM6a.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Li X, et al. (2020) The Mediator CDK8-Cyclin C complex modulates Dpp signaling in Drosophila by stimulating Mad-dependent transcription. PLoS genetics, 16(5), e1008832.

Sawyer JK, et al. (2020) Exploiting codon usage identifies intensity-specific modifiers of Ras/MAPK signaling in vivo. PLoS genetics, 16(12), e1009228.

Hope KA, et al. (2019) A genome-wide enhancer/suppressor screen for Dube3a interacting genes in Drosophila melanogaster. Scientific reports, 9(1), 2382.

Mehsen H, et al. (2018) PP2A-B55 promotes nuclear envelope reformation after mitosis in Drosophila. The Journal of cell biology, 217(12), 4106.

Komori H, et al. (2018) Multilayered gene control drives timely exit from the stem cell state in uncommitted progenitors during Drosophila asymmetric neural stem cell division. Genes & development, 32(23-24), 1550.