

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

[w\[1118\]; Df\(2R\)ED2076,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED2076/SM6a](#)

RRID:BDSC_8909

Type: Organism

Proper Citation

RRID:BDSC_8909

Organism Information

URL: <https://n2t.net/bdsc:8909>

Proper Citation: RRID:BDSC_8909

Description: Drosophila melanogaster with name w[1118]; Df(2R)ED2076, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED2076/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: asRNA:CR45134, asRNA:CR45135, CAH13, CG11883, CG12341, CG12934, CG12935, CG33144, CG7220, CG7222, Daa01, dgo, Elp2, Git, lncRNA:acal, lncRNA:CR43605, lncRNA:CR44299, lncRNA:CR44300, lncRNA:CR44301, lncRNA:CR44452, lncRNA:CR46229, lola, Mat1, mms4, mthl13, Nop10, Pef, pre-lola-G, Prosbeta5, psq, Rab3, snoRNA:lola-a, snoRNA:lola-b, snoRNA:lola-c, snoRNA:lola-d, stan, trsn, wde, whd, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8909

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8909, BL8909

Organism Name: w[1118]; Df(2R)ED2076,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED2076/SM6a

Record Creation Time: 20240911T222220+0000

Record Last Update: 20260801T194656+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2R)ED2076, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED2076/SM6a.

No alerts have been found for w[1118]; Df(2R)ED2076, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED2076/SM6a.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Mallik B, et al. (2026) An ArfGAP-dependent signaling modulates synaptic plasticity via IP3-regulated calcium release from the endoplasmic reticulum. PLoS genetics, 22(1), e1012031.

Kohrs FE, et al. (2021) Systematic functional analysis of rab GTPases reveals limits of neuronal robustness to environmental challenges in flies. eLife, 10.

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