

Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

w[1118]; Df(3R)Or85bc,
TI{RFP[3xP3.cUa]=lexA::p65}Or85bc-Df

RRID:BDSC_605648

Type: Organism

Proper Citation

RRID:BDSC_605648

Organism Information

URL: <https://n2t.net/bdsc:605648>

Proper Citation: RRID:BDSC_605648

Description: Drosophila melanogaster with name w[1118]; Df(3R)Or85bc, TI{RFP[3xP3.cUa]=lexA::p65}Or85bc-Df from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Chih-Ying Su, University of California, San Diego

Affected Gene: Or85b, Or85c, lexA::p65, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 605648

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_605648, BL605648

Organism Name: w[1118]; Df(3R)Or85bc, TI{RFP[3xP3.cUa]=lexA::p65}Or85bc-Df

Record Creation Time: 20250225T004407+0000

Record Last Update: 20260808T200256+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3R)Or85bc, TI{RFP[3xP3.cUa]=lexA::p65}Or85bc-Df.

No alerts have been found for w[1118]; Df(3R)Or85bc, TI{RFP[3xP3.cUa]=lexA::p65}Or85bc-Df.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Ukita Y, et al. (2025) Generation of Odorant Receptor-QF2 Knock-In Drivers for Improved Analysis of Olfactory Circuits in Drosophila. Genes to cells : devoted to molecular & cellular mechanisms, 30(4), e70028.

Zhang R, et al. (2024) Targeted deletion of olfactory receptors in D. melanogaster via CRISPR/Cas9-mediated LexA knock-in. Journal of neurogenetics, 38(3), 122.