

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

[w\[1118\] TI{lexA::VP16}Gr5a\[LEXA\]](#)

RRID:BDSC_93440

Type: Organism

Proper Citation

RRID:BDSC_93440

Organism Information

URL: <https://n2t.net/bdsc:93440>

Proper Citation: RRID:BDSC_93440

Description: Drosophila melanogaster with name w[1118] TI{lexA::VP16}Gr5a[LEXA] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hubert Amrein, Texas A&M University

Affected Gene: Gr5a, lexA::VP16, w

Genomic Alteration: Chromosome 1

Catalog Number: 93440

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_93440, BDSC:93440, BL93440

Organism Name: w[1118] TI{lexA::VP16}Gr5a[LEXA]

Record Creation Time: 20240911T223439+0000

Record Last Update: 20260912T204804+0000

Ratings and Alerts

No rating or validation information has been found for w[1118] TI{lexA::VP16}Gr5a[LEXA].

No alerts have been found for w[1118] Tl{lexA::VP16}Gr5a[LEXA].

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 [NIF](#) .

Guillemin J, et al. (2025) Amino acids activate parallel chemosensory pathways in Drosophila. Chemical senses, 50.