

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

w[*]; P{w[+mC]=UAS-SerT.P}19-4

RRID:BDSC_24464

Type: Organism

Proper Citation

RRID:BDSC_24464

Organism Information

URL: <https://n2t.net/bdsc:24464>

Proper Citation: RRID:BDSC_24464

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-SerT.P}19-4 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Jay Hirsh, University of Virginia

Affected Gene: SerT, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 24464

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24464, BL24464

Organism Name: w[*]; P{w[+mC]=UAS-SerT.P}19-4

Record Creation Time: 20240911T222417+0000

Record Last Update: 20260815T191540+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-SerT.P}19-4.

No alerts have been found for w[*]; P{w[+mC]=UAS-SerT.P}19-4.

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 [dkNET](#) .

Knapp EM, et al. (2022) Mutation of the Drosophila melanogaster serotonin transporter dSERT impacts sleep, courtship, and feeding behaviors. PLoS genetics, 18(11), e1010289.