

Resource Summary Report

Generated by PRECISE-TBI on Jul 29, 2026

w[1118]; P{w[+mC]=UAS-OXR1.HA}4/TM3, Sb[1]

RRID:BDSC_64105

Type: Organism

Proper Citation

RRID:BDSC_64105

Organism Information

URL: <https://n2t.net/bdsc:64105>

Proper Citation: RRID:BDSC_64105

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=UAS-OXR1.HA}4/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Paula Watnick, Boston Children's Hospital

Affected Gene: Hsap\OXR1, UAS, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 64105

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_64105, BL64105

Organism Name: w[1118]; P{w[+mC]=UAS-OXR1.HA}4/TM3, Sb[1]

Record Creation Time: 20240911T222957+0000

Record Last Update: 20260725T195812+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=UAS-OXR1.HA}4/TM3, Sb[1].

No alerts have been found for w[1118]; P{w[+mC]=UAS-OXR1.HA}4/TM3, Sb[1].

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 [PRECISE-TBI](#) .

Wilson KA, et al. (2024) OXR1 maintains the retromer to delay brain aging under dietary restriction. Nature communications, 15(1), 467.