

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 12, 2026

[P{y\[+t7.7\] w\[+mC\]=10XUAS-myc-APEX2-Orco}attP40](#)

RRID:BDSC_79214

Type: Organism

Proper Citation

RRID:BDSC_79214

Organism Information

URL: <https://n2t.net/bdsc:79214>

Proper Citation: RRID:BDSC_79214

Description: Drosophila melanogaster with name P{y[+t7.7] w[+mC]=10XUAS-myc-APEX2-Orco}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: APEX2, UAS

Genomic Alteration: Chromosome 2

Catalog Number: 79214

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_79214, BL79214

Organism Name: P{y[+t7.7] w[+mC]=10XUAS-myc-APEX2-Orco}attP40

Record Creation Time: 20240911T223220+0000

Record Last Update: 20260808T195556+0000

Ratings and Alerts

No rating or validation information has been found for P{y[+t7.7] w[+mC]=10XUAS-myc-APEX2-Orco}attP40.

No alerts have been found for P{y[+t7.7] w[+mC]=10XUAS-myc-APEX2-Orco}attP40.

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 [PRECISE-TBI](#) .

Choy J, et al. (2025) Population-level morphological analysis of paired CO₂- and odor-sensing olfactory neurons in D. melanogaster via volume electron microscopy. eLife, 14.

Choy J, et al. (2025) Population-level morphological analysis of paired CO₂ - and odor-sensing olfactory neurons in D. melanogaster via volume electron microscopy. bioRxiv : the preprint server for biology.