

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[y\[1\] w\[*\]; P{y\[+t7.7\] w\[+mC\]=UAS-modERK-KTR-T2A-His2Av-mCh}attP40/CyO](#)

RRID:BDSC_95286

Type: Organism

Proper Citation

RRID:BDSC_95286

Organism Information

URL: <https://n2t.net/bdsc:95286>

Proper Citation: RRID:BDSC_95286

Description: Drosophila melanogaster with name y[1] w[*]; P{y[+t7.7] w[+mC]=UAS-modERK-KTR-T2A-His2Av-mCh}attP40/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Marc Amoyel, University College London

Affected Gene: Avic\GFP, Mmus\Elk1, UAS_t, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 95286

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_95286, BDSC:95286, BL95286

Organism Name: y[1] w[*]; P{y[+t7.7] w[+mC]=UAS-modERK-KTR-T2A-His2Av-mCh}attP40/CyO

Record Creation Time: 20240911T223457+0000

Record Last Update: 20260905T141631+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{y[+t7.7] w[+mC]=UAS-modERK-KTR-T2A-His2Av-mCh}attP40/CyO.

No alerts have been found for y[1] w[*]; P{y[+t7.7] w[+mC]=UAS-modERK-KTR-T2A-His2Av-mCh}attP40/CyO.

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](#) .

Wilcockson SG, et al. (2023) An improved Erk biosensor detects oscillatory Erk dynamics driven by mitotic erasure during early development. Developmental cell, 58(23), 2802.