

Resource Summary Report

Generated by SPARC SAWG on Sep 1, 2026

y[1] w[*];

TI{GFP[3xP3.cLa]=CRIMIC.TG4.1}Orcokinin[CR02407-TG4.1]

RRID:BDSC_92253

Type: Organism

Proper Citation

RRID:BDSC_92253

Organism Information

URL: <https://n2t.net/bdsc:92253>

Proper Citation: RRID:BDSC_92253

Description: Drosophila melanogaster with name y[1] w[*];
TI{GFP[3xP3.cLa]=CRIMIC.TG4.1}Orcokinin[CR02407-TG4.1] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating SM6a. Donor: Hugo J. Bellen, Baylor College of Medicine & Norbert Perrimon, Harvard Medical School; Donor's Source: Gene Disruption Project

Affected Gene: GAL4, Orcokinin, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 92253

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_92253, BL92253

Organism Name: y[1] w[*]; TI{GFP[3xP3.cLa]=CRIMIC.TG4.1}Orcokinin[CR02407-TG4.1]

Record Creation Time: 20240911T223427+0000

Record Last Update: 20260829T191219+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
Tl{GFP[3xP3.cLa]=CRIMIC.TG4.1}Orcokinin[CR02407-TG4.1].

No alerts have been found for y[1] w[*];
Tl{GFP[3xP3.cLa]=CRIMIC.TG4.1}Orcokinin[CR02407-TG4.1].

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 [SPARC SAWG](#) .

Katheder NS, et al. (2023) Nicotinic acetylcholine receptor signaling maintains epithelial barrier integrity. eLife, 12.