

# Resource Summary Report

Generated by SPARC SAWG on Aug 31, 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.