

# Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

## Cul3[gft2] P{ry[+t7.2]=neoFRT}40A/CyO

RRID:BDSC\_23866

Type: Organism

### Proper Citation

RRID:BDSC\_23866

### Organism Information

**URL:** <https://n2t.net/bdsc:23866>

**Proper Citation:** RRID:BDSC\_23866

**Description:** Drosophila melanogaster with name Cul3[gft2] P{ry[+t7.2]=neoFRT}40A/CyO from BDSC.

**Species:** Drosophila melanogaster

**Notes:** May be segregating an unknown allele of l(2)gl, possibly due to a terminal deletion (see Roegiers et al., 2009, FBrf0207678). Donor: Jim Skeath, Washington University School of Medicine

**Affected Gene:** Cul3, FRT

**Genomic Alteration:** Chromosome 2

**Catalog Number:** 23866

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_23866, BDSC:23866, BL23866

**Organism Name:** Cul3[gft2] P{ry[+t7.2]=neoFRT}40A/CyO

**Record Creation Time:** 20240911T222412+0000

**Record Last Update:** 20260905T140132+0000

### Ratings and Alerts

No rating or validation information has been found for Cul3[gft2]  
P{ry[+t7.2]=neoFRT}40A/CyO.

No alerts have been found for Cul3[gft2] P{ry[+t7.2]=neoFRT}40A/CyO.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Wang R, et al. (2023) PINK1, Keap1, and Rtnl1 regulate selective clearance of endoplasmic reticulum during development. Cell, 186(19), 4172.

Pae J, et al. (2017) GCL and CUL3 Control the Switch between Cell Lineages by Mediating Localized Degradation of an RTK. Developmental cell, 42(2), 130.