

Resource Summary Report

Generated by [kravitz2](#) on Sep 6, 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.

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 [kravitz2](#) .

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.