

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

PS4087

RRID:WB-STRAIN:WBStrain00030931

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00030931

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00030931>

Proper Citation: RRID:WB-STRAIN:WBStrain00030931

Description: Caenorhabditis elegans with name dpy-22(sy622) X. from WB.

Species: Caenorhabditis elegans

Synonyms: dpy-22(sy622) X.

Notes: Enhances vulval development in the presence of let-23(sa62gf) in hermaphrodites and males. Animals are Dpy. Hermaphrodites are Egl. Males have abnormal ray development. Do not distribute this strain; other labs should request it from the CGC. This strain cannot be distributed to commercial organizations. This strain cannot be used for any commercial purpose or for work on human subjects."WBStrain mapped, WBPaper00060132 added based on AFP_Strain data."

Affected Gene: WBGene00001081(dpy-22)

Genomic Alteration: WBGene00001081(dpy-22)

Catalog Number: WB-STRAIN:WBStrain00030931

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:32851977](#)

Alternate IDs: WB-STRAIN:PS4087, CGC_PS4087

Organism Name: PS4087

Record Creation Time: 20230227T013612+0000

Record Last Update: 20260725T172253+0000

Ratings and Alerts

No rating or validation information has been found for PS4087.

No alerts have been found for PS4087.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.