

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

PS4886

RRID:WB-STRAIN:WBStrain00030955

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00030955

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00030955>

Proper Citation: RRID:WB-STRAIN:WBStrain00030955

Description: Caenorhabditis elegans with name plc-3(tm1340)/mIn1 [mIs14 dpy-10(e128)] II. from WB.

Species: Caenorhabditis elegans

Synonyms: plc-3(tm1340)/mIn1 [mIs14 dpy-10(e128)] II.

Notes: Heterozygotes are WT with relatively dim pharyngeal GFP signal, and segregate WT dim GFP, Dpy bright GFP (mIn1 homozygotes), and non-GFP tm1340 homozygotes (sterile). This strain cannot be distributed to commercial organizations. This strain cannot be used for any commercial purpose or for work on human subjects.|"Mutagen:UV/TMP"|"Supplementary_genotype plc-3(tm1340)/mIn1 [mIs14 dpy-10(e128)] II"

Affected Gene: WBGene00001072(dpy-10)|WBGene00004038(plc-3)

Genomic Alteration: WBGene00001072(dpy-10), WBGene00004038(plc-3)

Catalog Number: WB-STRAIN:WBStrain00030955

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:36924492](#)

Alternate IDs: WB-STRAIN:PS4886, CGC_PS4886

Organism Name: PS4886

Record Creation Time: 20230227T013612+0000

Record Last Update: 20260815T163128+0000

Ratings and Alerts

No rating or validation information has been found for PS4886.

No alerts have been found for PS4886.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Gibney TV, et al. (2026) Polarized SOS activity orchestrates FGF-directed cell migration in vivo. Current biology : CB, 36(8), 1977.

Kawano T, et al. (2023) ER proteostasis regulators cell-non-autonomously control sleep. Cell reports, 42(3), 112267.