

Resource Summary Report

Generated by SPARC SAWG on Aug 22, 2026

WM107

RRID:WB-STRAIN:WBStrain00040437

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00040437>

Proper Citation: RRID:WB-STRAIN:WBStrain00040437

Description: Caenorhabditis elegans with name pgl-1(bn101) IV; nels5. from WB.

Species: Caenorhabditis elegans

Synonyms: pgl-1(bn101) IV; nels5.

Notes: Made_by: Y. Unhavaithaya[nels5 [Y43B11::pgl-1::GFP + rol-6(su1006)]. nels5 is an integrated complex array of yeast YAC/genomic DNA expressing PGL-1::GFP as a C-terminal, translational fusion. Animals expressing PGL-1::GFP in the germline segregate GFP+ and GFP- progeny. Maintain by picking GFP+ Rollers. Please be aware, the transgene is frequently silenced and picking GFP+ animals is the only way to maintain a reasonable frequency of GFP-expressing animals. Maintain at 25C."

Affected Gene: WBGene00003992(pgl-1)

Genomic Alteration: WBGene00003992(pgl-1)

Catalog Number: WB-STRAIN:WBStrain00040437

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Alternate IDs: WB-STRAIN:WM107

Organism Name: WM107

Record Creation Time: 20230227T013724+0000

Record Last Update: 20260815T163419+0000

Ratings and Alerts

No rating or validation information has been found for WM107.

No alerts have been found for WM107.

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.