

# Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

## BC10427

RRID:WB-STRAIN:WBStrain00001336

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00001336

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00001336>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00001336

**Description:** Caenorhabditis elegans with name dpy-5(e907) I; sEx10427. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** dpy-5(e907) I; sEx10427.

**Notes:** sEx10427 [rCesC09F5.2::GFP + pCeh361]. Maintain by picking WT. WT animals are GFP+. Strain construction supported by Genome British Columbia and Genome Canada. Please acknowledge McKay et al, Cold Spring Harbor Symposia on Quantitative Biology 68: 159-169 2004 (WBPaper00006525).

**Affected Gene:** WBGene00001067(dpy-5)

**Genomic Alteration:** WBGene00001067(dpy-5)

**Catalog Number:** WB-STRAIN:WBStrain00001336

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:BC10427, CGC\_BC10427

**Organism Name:** BC10427

**Record Creation Time:** 20230227T013228+0000

**Record Last Update:** 20260725T171614+0000

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## Ratings and Alerts

No rating or validation information has been found for BC10427.

No alerts have been found for BC10427.

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## Data and Source Information

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

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.